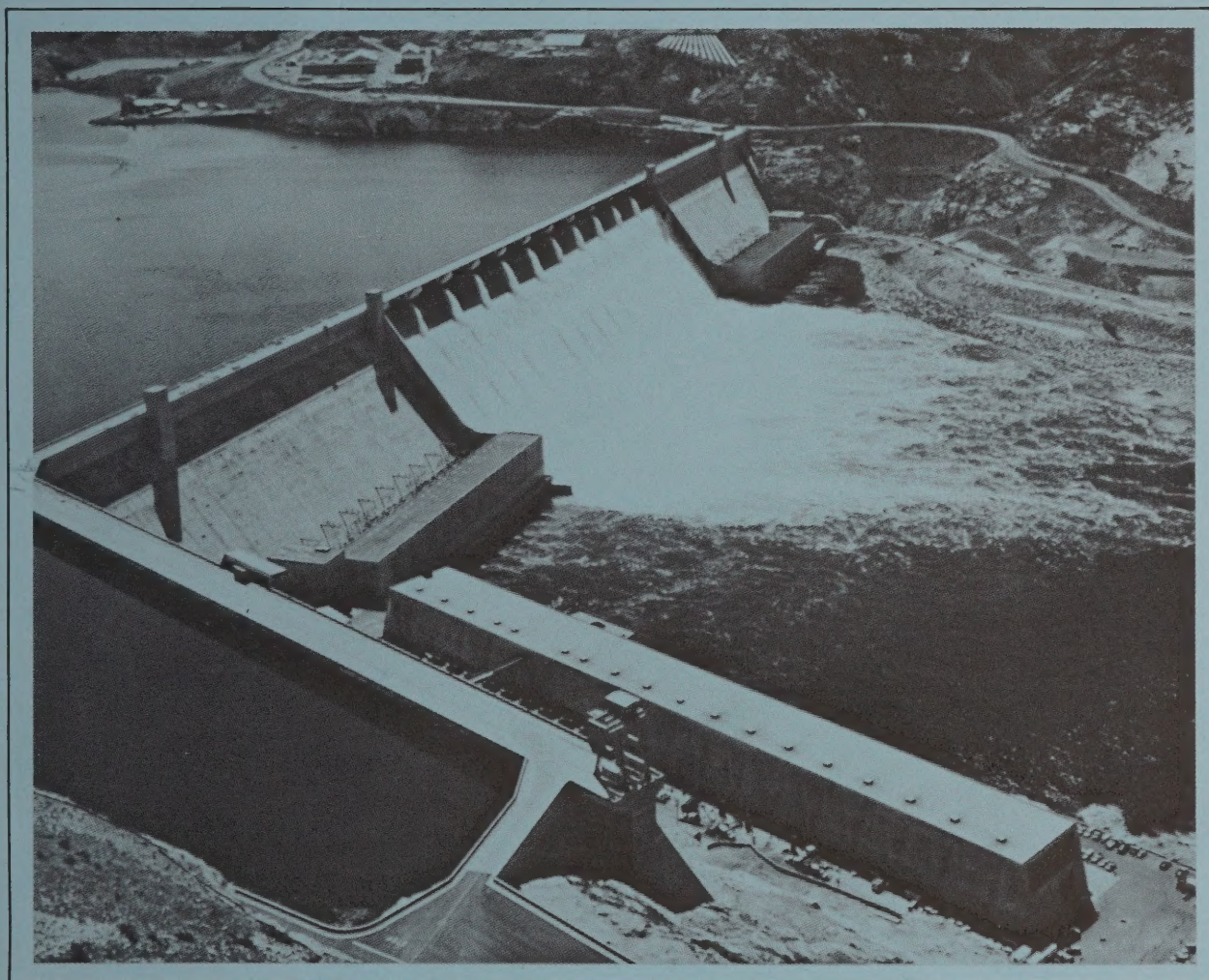




HYDROELECTRIC POWER RESOURCES OF THE UNITED STATES

DEVELOPED AND UNDEVELOPED

JANUARY 1, 1984



FEDERAL ENERGY REGULATORY COMMISSION
WASHINGTON

COVER PHOTO - Grand Coulee Dam

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The U.S. Bureau of Reclamation's Grand Coulee Project is the largest hydroelectric development in the United States. It is a multiple purpose development located on the Columbia River, in the State of Washington, and was constructed for power, irrigation, navigation, flood control, and recreation. The project facilities include the Grand Coulee Dam, a 550-foot-high gravity dam, two reservoirs (Franklin D. Roosevelt Lake and Banks Lake) with gross storage capacities of 9,652,000 acre-feet and 1,275,000 acre-feet, respectively, and four powerplants. Three conventional powerplants are located at the dam. The fourth powerplant, located just above the left abutment of the dam, is a pump-generating plant between Franklin D. Roosevelt Lake and Banks Lake.

The total developed capacity of the plants is 6,494,000 kilowatts. There is an undeveloped potential additional capacity of about 2,610,000 kilowatts.

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PREFACE

This publication, the ninth in this series issued by the Federal Energy Regulatory Commission (or its predecessor, Federal Power Commission), presents data as of January 1, 1984, on the capacity, generation, and other characteristics of the developed and undeveloped hydroelectric power resources of the United States. Principal statistics are shown by water resources regions and river basins and by geographic divisions and States. The computer input and data listings enclosed in this report were developed in cooperation with the staff of the Energy Information Administration. This series of reports is the only single source of such data in the United States. Earlier editions were published for the years 1953, 1957, 1960, 1964, 1968, 1972, 1976 and 1980.

Coverage is given to hydroelectric developments under construction and those projected for future construction. A section on small-scale hydroelectric development is included. Also, attention is given to legislative enactments that preclude hydroelectric power developments in certain river reaches. Signs, symbols, definitions, and table formats are usually the same as in previous editions.

Additional information on the undeveloped hydroelectric power potential is continually being provided by new surveys of river basins by various Federal agencies, States, Federal-State entities, and others. These surveys consider the possible development of water resources for several purposes, including hydroelectric power production. The current listings of undeveloped sites reflect the results of these river basin studies. The National Hydroelectric Power Study, completed in May 1983 by the Corps of Engineers, was used extensively to revise this inventory of developed and undeveloped plants.

Federal Energy Regulatory Commission studies with respect to the hydroelectric power resources of the United States are made under the provisions of section 4(a) of the Federal Power Act, which authorizes the Commission "To make investigations and to collect and record data concerning the utilization of the water resources of any region to be developed, the water power industry....and concerning the location, capacity, development costs, and relation to markets of power sites...." Publication of the results of these studies, authorized by section 4(d) of the Federal Power Act, facilitates use of the data by various Federal, State, local, and international bodies and industry concerned with water power resources development.

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SUMMARY

General

As of January 1, 1984, the total potential conventional hydroelectric power capacity, developed and estimated to be available for development, amounted to about 144.1 million kilowatts, capable of generating an average of about 528.1 billion kilowatt-hours annually. Approximately 66.8 million kilowatts, or 46.4 percent of the total potential, had been developed, with the capability of an average annual generation of about 296.5 billion kilowatt-hours. Of the undeveloped potential of 77.3 million kilowatts, with a corresponding average annual energy production of about 231.6 billion kilowatt-hours, about 2.5 million kilowatts were in the construction stage at the beginning of 1984. The amount of the remaining undeveloped potential is subject to revision as additional information is obtained. Development of some of this potential may be precluded by economic, environmental, and other factors. Nevertheless, these estimates indicate the long-range overall conventional hydroelectric power potential of the United States.

During the 4-year period ended January 1, 1984, the developed conventional hydroelectric capacity increased by 3.5 million kilowatts, or 5.5 percent. Table I summarizes the total estimated conventional hydroelectric capacity as of January 1, 1980, and January 1, 1984, by stage of development and by type of owner or planner. Future potential includes, but is not limited to, all federally authorized undeveloped capacity and undeveloped potential capacity at FERC licensed and exempted plants.

Table I - Conventional Hydroelectric Capacity by Stage of Development
and by Type of Owner or Planner, 1980 and 1984

Year as of January 1	Stage of Development	Capacity (millions of kilowatts)			
		FERC Licensed	Federal	Other	Total
1980	Developed	27.8	32.8	2.7	63.3
	Undeveloped				
	Under Construction	1.3	2.1	0.1	3.5
	Future Potential	4.7	3.9	98.5	107.1
	Total Potential	33.8	38.8	101.3	173.9
1984	Developed	29.8	34.6	2.4	66.8
	Undeveloped				
	Under Construction	1.5	0.8	0.2	2.5
	Future Potential	5.4	3.0	66.4	74.8
	Total Potential	36.7	38.4	69.0	144.1

The total developed pumped storage capacity, as of January 1, 1984, amounted to 13.8 million kilowatts, including 10.1 million kilowatts in pure pumped storage plants and 3.7 million kilowatts in combined conventional and pumped storage plants. A

total of 4.9 million kilowatts were under construction in pure pumped storage plants and 0.4 million kilowatts were under construction in combined plants.

The total developed pumped storage capacity increased by 0.9 million kilowatts, or nearly 7 percent, during the 4-year period ended January 1, 1984. Table II summarizes the pumped storage capacity developed and under construction, as of the beginning of 1980 and 1984, by stage of development and type of owner.

Table II - Pumped Storage Hydroelectric Capacity by Stage of Development and by Type of Owner, 1980 and 1984

Year as of January 1	Stage of Development	Capacity (millions of kilowatts)			
		FERC Licensed	Federal	Other	Total
1980	Developed				
	Pure	7.3	2.0	0.0	9.3
	Combined	3.0	0.4	0.2	3.6
	Under Construction				
	Pure	2.8	0.4	0.0	3.2
	Combined	<u>1.3</u>	<u>0.2</u>	<u>0.0</u>	<u>1.5</u>
	Total	14.4	3.0	0.2	17.6
1984	Developed				
	Pure	7.9	2.2	0.0	10.1
	Combined	3.1	0.4	0.2	3.7
	Under Construction				
	Pure	4.7	0.2	0.0	4.9
	Combined	<u>.0</u>	<u>0.4</u>	<u>0.0</u>	<u>0.4</u>
	Total	<u>15.7</u>	<u>3.2</u>	<u>0.2</u>	<u>19.1</u>

Changes in the total potential conventional hydroelectric power reflect increases in the capacity of developed plants and in the planned capacity of undeveloped sites. Also reflected are decreases in capacity resulting from the retirement of some plants, generally of small size, and the elimination of some undeveloped sites because they are currently precluded from development.

Approximately 30.3 million kilowatts of potential conventional hydroelectric capacity have been precluded by the Wild and Scenic Rivers Act and similar legislation; 17.6 million kilowatts of this have been precluded since January 1, 1980. Several other sites, included in the listings in this report and having a total potential of about 14.5 million kilowatts, are located in river reaches designated for study as possible wild and scenic river reaches and the likelihood of their development is unknown.

As of January 1, 1984, there were 1,546 conventional plants in operation, including those with combined pumped storage. The number increased from 1,384 in 1980, with

a corresponding increase of 3.5 million kilowatts in installed capacity. As of January 1, 1984, there were 158 conventional plants in operation, under construction, licensed or federally authorized, with potential installations of 100,000 kilowatts or more. These 158 plants had a total installed capacity of 51.0 million kilowatts in operation in 1984 and a total potential installation of about 58.3 million kilowatts. Thirteen of these plants had potential installations of 1 million kilowatts or more and were planned to provide a total capacity of about 23.8 million kilowatts.

At the beginning of 1984, there were 33 pumped storage plants in operation, including those combined with conventional developments. The number increased from 30 in 1980 and provided an increase of 0.9 million kilowatts in pumped storage capacity. The average installation of the 18 pure pumped storage plants in operation, as of January 1, 1984, was 564,944 kilowatts.

The inventory of undeveloped pumped storage power is not as complete as that for undeveloped conventional hydroelectric power, because in many parts of the country sites with physical opportunities for developing pumped storage power are far more numerous than needed for the foreseeable future. However, several hundred potential sites located mostly in mountainous areas have been identified and are capable of developing many million kilowatts of capacity.

As of January 1, 1984, there were 986 constructed hydroelectric plants operating under Federal Energy Regulatory Commission licenses or exemptions from licensing. The 40.9 million kilowatts in conventional and pumped storage capacity installed in these plants represented 51 percent of the total developed hydroelectric capacity on that date. New capacity being installed under license, as of the beginning of 1984, totaled 6.2 million kilowatts, three-fourths of which were in reversible capacity at five new plants under construction.

The total developed conventional and pumped storage hydroelectric capacity on January 1, 1984, in federally-owned plants amounted to 37.3 million kilowatts, mostly in conventional units. This represented about 46 percent of the total developed hydroelectric capacity on that date. New Federal capacity under construction at the beginning of 1984 included 0.8 million kilowatts in conventional capacity and 0.6 million kilowatts in pumped storage capacity.

Information from various sources on planned and projected hydroelectric capacity for future development has been combined with data on capacity now in operation or being constructed to indicate future trends in hydroelectric power developments. That analysis indicates that the total developed conventional capacity may increase from 66.8 million kilowatts in 1984 to about 80 million kilowatts by 2000. Similarly, the developed pumped storage capacity may increase from 13.8 million kilowatts in 1984 to about 25 million kilowatts by 2000.

Selected data on the developed and undeveloped conventional hydroelectric power resources shown in the Tabular Section of this report are summarized by water resources regions in table III and by geographic divisions in table IV. The water resources regions and the associated developed and undeveloped conventional hydroelectric capacity are identified on figure 1. The geographic divisions and associated capacity are shown on figure 2.

CONVENTIONAL HYDROELECTRIC POWER DEVELOPED AND UNDEVELOPED, JANUARY 1, 1984

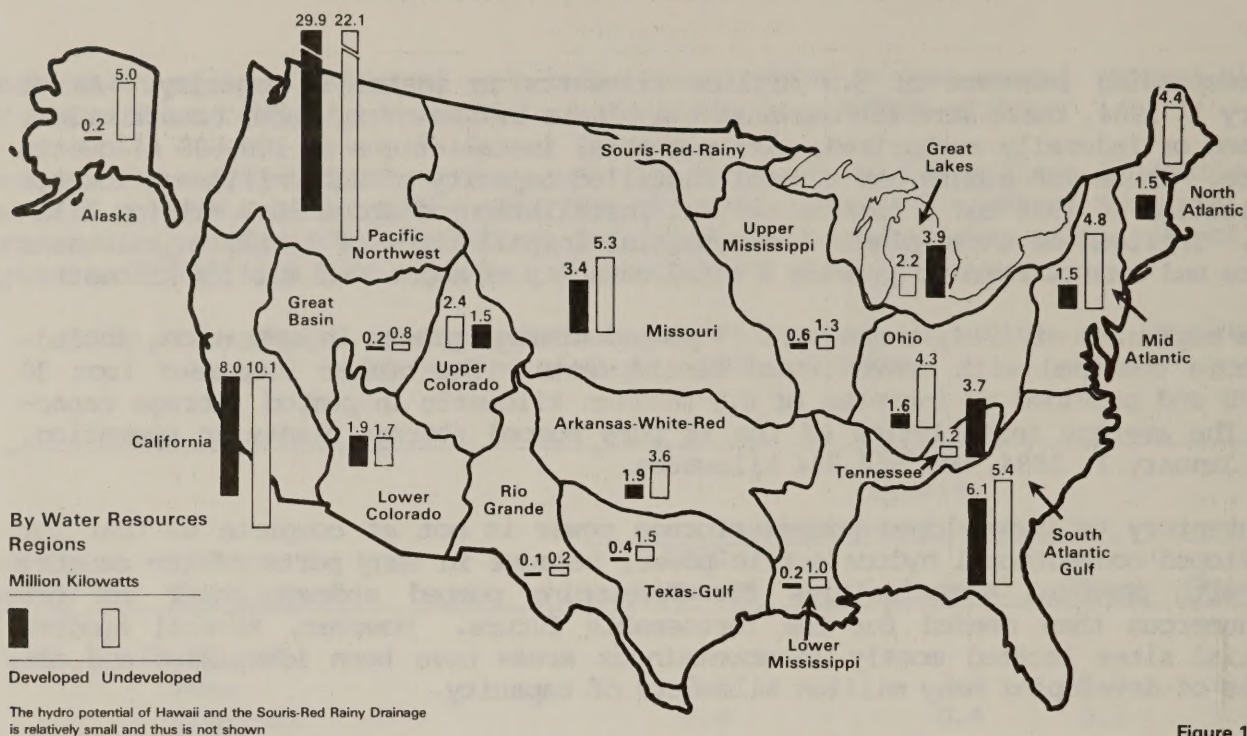


Figure 1

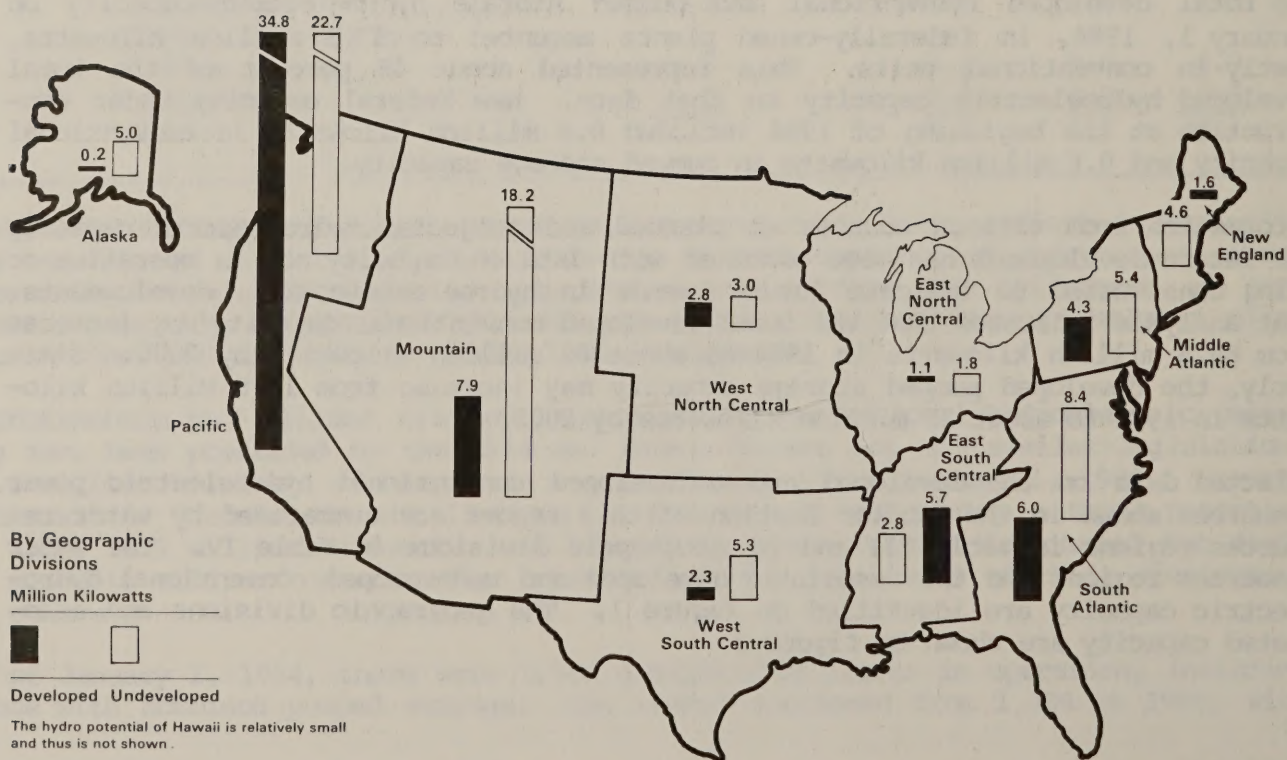


Figure 2

**TABLE III - CONVENTIONAL HYDROELECTRIC POWER
IN THE UNITED STATES DEVELOPED, UNDEVELOPED
AND TOTAL POTENTIAL - JANUARY 1, 1984**

By Water Resources Regions

WATER RESOURCE REGION	DEVELOPED			UNDEVELOPED			TOTAL POTENTIAL		PERCENT TOTAL POTENTIAL CAP. NOW DEVELOPED
	NO. OF PLANTS	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	NO. OF SITES	INSTALLED CAPACITY KW 1/	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	
NORTH ATLANTIC REGION	248	1,538,631	6,359,847	669	4,387,567	13,299,362	5,926,198	19,659,209	25.9
MID ATLANTIC REGION	122	1,506,299	6,091,861	409	4,786,750	13,732,622	6,293,049	19,824,483	23.9
SOUTH ATLANTIC-GULF REGION	128	6,094,348	16,190,853	261	5,396,194	10,633,130	11,490,542	26,823,983	53.0
GREAT LAKES REGION	209	3,895,123	24,354,228	229	2,243,431	9,852,598	6,138,554	34,206,826	63.4
OHIO REGION	36	1,646,672	6,104,170	200	4,313,176	13,339,111	5,959,848	19,443,281	27.6
TENNESSEE REGION	47	3,749,075	16,249,440	33	1,150,985	2,777,781	4,900,060	19,027,221	76.5
UPPER MISSISSIPPI REGION	105	617,237	3,187,639	104	1,267,796	5,459,595	1,885,033	8, ,47,234	32.7
LOWER MISSISSIPPI REGION	5	205,800	430,400	29	1,000,075	3,106,275	1,205,875	3,536,675	17.0
SOURIS-RED RAINY REGION	8	13,000	68,000	8	45,880	158,290	58,880	226,290	22.0
MISSOURI REGION	62	3,462,023	15,549,519	234	5,307,568	17,595,761	8,769,591	33,145,280	39.4
ARKANSAS-WHITE-RED REGION	23	1,854,460	5,341,446	128	3,581,693	9,065,790	5,436,153	14,407,236	34.1
TEXAS-GULF REGION	18	393,970	1,066,359	87	1,481,627	3,032,279	1,875,597	4,098,638	21.0
RIO GRANDE REGION	5	131,408	389,521	25	233,886	632,431	365,294	1,021,952	35.9
UPPER COLORADO REGION	26	1,452,497	5,923,214	137	2,370,246	6,221,787	3,822,743	12,145,001	37.9
LOWER COLORADO REGION	17	1,910,463	6,601,700	33	1,650,983	5,085,441	3,561,446	11,687,141	53.6
GREAT BASIN REGION	60	188,422	655,837	112	765,697	1,862,008	954,119	2,517,845	19.7
PACIFIC NORTHWEST REGION	176	29,909,275	143,542,447	1128	22,104,337	67,221,564	52,013,612	210,764,011	57.5
CALIFORNIA REGION	211	8,033,509	37,644,560	740	10,099,470	25,983,648	18,132,979	63,628,208	44.3
ALASKA REGION	26	155,737	634,082	96	5,041,107	22,192,656	5,196,844	22,826,738	2.9
HAWAII REGION	14	17,652	104,100	15	62,890	310,950	80,542	415,050	21.9
TOTAL UNITED STATES	1546	66,775,601	296,489,223	4677	77,291,358	231,563,079	144,066,959	528,052,302	46.3

1/INCLUDES POTENTIAL CAPACITY ADDITIONS OR SUBTRACTIONS AT EXISTING PLANTS

**TABLE IV - CONVENTIONAL HYDROELECTRIC POWER
IN THE UNITED STATES DEVELOPED, UNDEVELOPED
AND TOTAL POTENTIAL - JANUARY 1, 1984**

By Geographic Regions

GEOGRAPHIC DIVISION	DEVELOPED			UNDEVELOPED			TOTAL POTENTIAL		PERCENT TOTAL POTENTIAL CAP. NOW DEVELOPED
	NO. OF PLANTS	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	NO. OF SITES	INSTALLED CAPACITY KW 1/	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	
NEW ENGLAND	279	1,618,736	6,684,066	744	4,555,434	13,887,230	6,174,170	20,571,296	26.2
MIDDLE ATLANTIC	157	4,297,372	25,703,831	421	5,370,969	18,152,584	9,668,341	43,856,415	44.4
EAST NORTH CENTRAL	210	1,087,054	5,159,366	208	1,789,913	7,158,041	2,876,967	12,317,407	37.7
WEST NORTH CENTRAL	65	2,808,465	12,187,539	157	3,011,876	9,999,018	5,820,341	22,186,557	48.2
SOUTH ATLANTIC	166	6,013,182	17,216,643	355	8,395,423	17,795,208	14,408,605	35,011,851	41.7
EAST SOUTH CENTRAL	57	5,734,292	22,024,618	119	2,842,266	9,337,538	8,576,558	31,362,156	66.8
WEST SOUTH CENTRAL	43	2,338,020	6,516,705	214	5,328,495	12,734,953	7,666,515	19,251,658	30.4
MOUNTAIN	192	7,869,611	32,866,583	876	18,201,259	53,698,630	26,070,870	86,565,213	30.1
PACIFIC	337	34,835,480	167,391,690	1472	22,691,726	66,296,271	57,527,206	233,687,961	60.5
ALASKA	26	155,737	634,082	96	5,041,107	22,192,656	5,196,844	22,826,738	2.9
HAWAII	14	17,652	104,100	15	62,890	310,950	80,542	415,050	21.9
TOTAL UNITED STATES	1546	66,775,601	296,489,223	4677	77,291,358	231,563,079	144,066,959	528,052,302	46.3

1/INCLUDES POTENTIAL CAPACITY ADDITIONS OR SUBTRACTIONS AT EXISTING PLANTS

The Pacific Northwest water resources region has the largest amount of both developed and undeveloped hydroelectric capacity, accounting for nearly one-half of the developed capacity. The State of Washington has the largest developed capacity and the largest total developed and undeveloped potential.

Data by Water Resources Regions

The river basins of the United States, including Alaska and Hawaii, are grouped into 20 water resources regions. Each covers an area with boundaries generally coinciding with natural major drainage features.

The drainage areas and river systems included in the water resources regions are: North Atlantic Region (New England Region is used in some publications. North Atlantic is used in this publication to distinguish it from the New England Geographic Division.) -The drainage within the United States that ultimately discharges into: (a) the Bay of Fundy; (b) the Atlantic Ocean, whose points of discharge are located within and between the States of Maine and Connecticut; (c) Long Island Sound east of the New York-Connecticut State line; and (d) the St. Francis River, a tributary of the St. Lawrence River. Mid-Atlantic Region-The drainage into: (a) the Atlantic Ocean, whose point of discharge is located within and between the States of New York and Virginia; (b) Long Island Sound south and west of the New York-Connecticut State line; and (c) the Richelieu River, including Lake Champlain drainage, a tributary of the St. Lawrence River. South Atlantic-Gulf Region-The drainage into: (a) the Atlantic Ocean, whose points of discharge are located within and between the States of Virginia and Florida; and (b) the Gulf of Mexico, whose points of discharge include the State of Florida and other Gulf drainages, to but excluding, the Pearl River basin in Louisiana. Great Lakes Region-The drainage within the United States that ultimately discharges into: (a) the Great Lakes system; and (b) the St. Lawrence River to the Richelieu River drainage boundary. Ohio Region-The drainage of the Ohio River basin, excluding the Tennessee River basin. Tennessee Region-The drainage of the Tennessee River basin. Upper Mississippi Region-The drainage of the Mississippi River basin above its confluence with the Ohio River, excluding the Missouri River basin. Lower Mississippi Region-The drainage of: (a) the Mississippi River generally below its confluence with the Ohio River basin, excluding the Arkansas, Red, and White River basins above the points of highest backwater effects of the Mississippi River in those rivers; and (b) coastal streams that ultimately discharge into the Gulf of Mexico from the Pearl River basin drainage boundary to the Sabine River drainage boundary. Souris-Red-Rainy-Region-The drainage within the United States of the Lake of the Woods and the Rainy, Red, and Souris River basins, that ultimately discharge into Lake Winnipeg and Hudson Bay. Missouri Region-The drainage within the United States of: (a) the Missouri River basin; (b) the Saskatchewan River basin; and (c) several small closed drainage basins. Arkansas-White-Red Region-The drainage of the Arkansas, White, and Red River basins above the points of highest backwater effects of the Mississippi River. Texas-Gulf Region-The drainage into the Gulf of Mexico from and including Sabine River to, but excluding, the Rio Grande basin. Rio Grande Region-The drainage within the United States of: (a) the Rio Grande basin; and (b) San Augustin Plains, Estancia, Jornada del Muerto, North Plains, Salt, San Luis Valley, and various small closed drainage basins. Upper Colorado Region-The drainage of: (a) the Colorado River basin above the Lee Ferry Compact Point located 1 mile below the mouth of the Paria River; and (b) the Great Divide closed basin.

Lower Colorado Region-The drainage within the United States of: (a) the Colorado River basin below the Lee Ferry Compact Point; (b) streams that originate within the United States that ultimately discharge into the Gulf of California; and (c) closed basins whose discharge originates or terminates in the United States. Great Basin Region-The drainage of all the Great Basin that ultimately discharges into the States of Utah and Nevada. Pacific Northwest Region-The drainage within the United States that ultimately discharges into the Pacific Ocean from the States of Oregon and Washington and the Oregon closed basin. California Region-The drainage within the United States that ultimately discharges into: (a) the Pacific Ocean, whose point of discharge is within the State of California; (b) that part of the Great Basin (or other closed basins) whose discharge is into the State of California. Alaska Region-The drainage within the State of Alaska. Hawaii Region-The drainage within the State of Hawaii. (See figure 1).

Data by Geographic Divisions

The States are grouped into 11 geographic divisions. The grouping used by the Bureau of the Census in presenting census statistics has been adopted for the contiguous United States. These geographic divisions and the States included are: New England: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut; Middle Atlantic: New York, New Jersey, Pennsylvania; East North Central: Ohio, Indiana, Illinois, Michigan, Wisconsin; West North Central: Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas; South Atlantic: Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida; East South Central: Kentucky, Tennessee, Alabama, Mississippi; West South Central: Arkansas, Louisiana, Oklahoma, Texas; Mountain: Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada; Pacific: Washington, Oregon, California; Alaska: Alaska; and Hawaii: Hawaii. (See figure 2).

INTRODUCTION

Conventional hydroelectric developments use dams and waterways to harness the energy of falling water in streams to produce electric power. Pumped storage developments utilize the same principle for generation, but all or part of the water is made available for repeated use by pumping from a lower to an upper pool. Because of their ability to start quickly and make rapid changes in power output, hydroelectric plants are particularly well-adapted for serving peak loads and for providing frequency control and spinning reserve in electric utility systems.

Pumped storage projects are essentially a means of storing energy. Low-cost off-peak energy is used to pump water to an upper reservoir where it is stored as potential energy. The water is then released when needed to produce high-value peak load power. For every 3 kilowatt-hours of energy generated during peak periods, approximately 4 kilowatt-hours of off-peak energy are required for pumping. Although ordinarily designed for peak load operation, pumped storage plants may be used in emergency situations such as during unscheduled outages of thermal units. Pumped storage plants can also be operated at low load levels to provide ready system reserve.

Conventional hydroelectric plants do not consume nuclear- or fossil-fuel resources but develop energy with renewable resources. However, the larger hydroelectric projects usually occupy large areas of land and cause short- or long-term changes in stream regimes and reservoir drawdowns.

Many associated benefits are provided by hydroelectric developments. Although some power developments provide power only, most projects are designed for multiple uses and provide benefits such as recreation, domestic and industrial water supply, condenser cooling water for steam-electric plants, flood control, and low-flow augmentation for functions such as water quality control, navigation, municipal water supply, irrigation, and fish and wildlife enhancement.

Ocean tides and wave energy have been used to produce electric power at various locations throughout the world. Examples of existing tidal plants are the 240-megawatt Rance development in France and the experimental 400-kilowatt Kislayaguba development in the Soviet Union. A significant contribution to world electric power generation from tidal and wave energy is possible. United States locations with large tidal ranges include Cook Inlet in Alaska and the Bay of Fundy along the United States-Canadian border. One site, of about 12,000 kilowatts of installed capacity using tidal power in the State of Maine, is being considered for development. The harnessing of wave energy is being considered in some coastal areas of the United States. However, undeveloped tidal and wave power sites are not included in this report.

TRENDS IN DEVELOPMENT

The Federal Water Power Act of 1920 authorizes the Federal Energy Regulatory Commission (FERC) to license certain hydroelectric projects that are best adapted to the comprehensive development of a waterway. The FERC's responsibilities in regard to overseeing the development of the United States' water resources were broadened under the Flood Control Act of 1938 and subsequent Flood Control Acts, the River and Harbor Act of 1945, and subsequent River and Harbor Acts, Water

Resources Planning Act of 1965, the Wild and Scenic Rivers Act of 1968, and other statutes pertaining principally to Federal power projects.

As indicated in table V, the developed conventional hydroelectric capacity in the United States tripled between 1921 and 1940 and almost tripled again between 1940 and 1960. Between 1960 and 1980, the total doubled. The annual increase in conventional generating capacity showed a sustained average annual increase of more than 1,000,000 kW beginning in the early 1950's. This increase reflects Federal development primarily but also a significant amount of municipal (including State and District) capacity.

Table V - Trends in Conventional Capacity Development

Year as of January 1	Developed Capacity (millions of kW)	Average Annual Increase During Preceding Period (millions of kW)	Percent of 1984 Total Potential
1921	3.7		2.6
1925	5.0	.32	3.5
1930	7.8	.56	5.4
1935	9.3	.30	6.5
1940	11.0	.34	7.6
1945	14.6	.72	10.1
1950	17.7	.62	12.3
1953	21.4	1.23	14.9
1957	26.6	1.30	18.5
1960	31.9	1.77	22.1
1964	40.2	2.08	27.9
1968	45.8	1.40	31.8
1972	53.4	1.90	37.1
1976	57.0	0.90	39.6
1980	63.3	1.58	43.9
1984	66.8	0.88	46.3

Table VI shows the trends in the development of pumped storage capacity. About one-third of total hydroelectric capacity installed during the last 10 years is reversible. Pumped storage capacity is expected to constitute a greater portion of future installed hydropower.

Because of efficiency and friction losses during pumping and generating at pumped storage projects, the net generation of a pure pumped storage operation is negative. The economic justification of a particular pumped storage site results from the greater value associated with peaking energy versus off-peak energy. Energy required for pumping is normally provided by steam-electric plants which operate most economically at a constant output. Rather than reduce generation during off-peak hours, these steam-electric plants provide surplus electric energy used for pumping. Hence, a beneficial effect of integrating pumped storage plants into the electric grid system is to reduce fluctuations in system loads.

Table VI - Trends in Pumped Storage Capacity Development

Year as of January 1	Installed Capacity in Reversible Units (millions of kilowatts)					
	Developed			Under Construction		
	Pure	Combined	Total	Pure	Combined	Total
1960	0	0.1	0.1	0	0.2	0.2
1964	0.4	0.3	0.7	0.7	0.5	1.2
1968	1.6	0.5	2.1	1.2	1.6	2.8
1972	2.6	1.3	3.9	6.0	1.4	7.4
1976	7.3	2.4	9.7	2.7	1.6	4.3
1980	9.3	3.6	12.9	3.2	1.5	4.7
1984	10.1	3.7	13.8	4.9	0.4	5.3

A pure pumped storage project with a large peaking capacity can be developed at a site with two potential reservoirs of reasonable size in close proximity and with a relatively large difference in elevations. Projects are usually more economically developed at sites with high usable heads; consequently, the more favorable sites are normally located in mountainous terrain. However, consideration has been given to the construction of pumped storage projects in areas of level terrain by placing the lower reservoir in an underground cavern or excavated area. For any development, an assured supply of water at least sufficient to replace evaporation, seepage, and other losses is essential.

The pumped storage method of utilizing water power for peaking capacity has evolved in conjunction with the concept of energy centers. An energy center is a complex of two or more interdependent powerplants which are located in close proximity. Significant advantages include reduced transmission requirements between peaking and base-load plants and mutual use of water stored. Several joint steam-electric/pumped storage projects have begun operation during the last decade and more joint projects are planned for the future.

The Bath County power project in Virginia, expected to be on-line in 1985, will be the largest pumped storage project in the United States. The Bath County project will consist of six 350,000-kilowatt reversible units for a total capacity of 2,100,000 kilowatts. Several other pumped storage sites with potential capacities of 3,000,000 kilowatts or more are under study. The capacity of the Grand Coulee power project was recently (prior to 1-1-84) increased to 6,330,000 kilowatts with the rewinding of some units, the installation of three conventional 700,000-kilowatt units, and the addition of three pump-generating units with a total of 150,000 kilowatts. The remaining 164,000 kilowatts were placed on-line in 1984 making a total of conventional and reversible capacity of 6,494,000 kilowatts.

At the other end of the hydroelectric power installation size spectrum, there is a revival of small-scale hydropower (sites having a capacity of 30,000 kilowatts or less). Many small-scale hydropower sites have become economically feasible as a consequence of continually rising fossil-fuel costs and the increasing cost of nuclear plants. Sites which require a minimum amount of work are particularly attractive for small-scale development. Accordingly, many existing dams have been

equipped recently for hydroelectric power generation. In addition to the cost savings of not having to build a dam, these sites utilize existing reservoirs which usually reduces the risk of environmental impact.

There has been an increased interest in recent years in the development of hydro-power and in particular small-scale hydropower by private non-utility developers mainly because of Federal economic incentives - (1) an 11 percent energy credit for property used in the generation of hydroelectric power for projects with installed capacities of 25 megawatts or less in addition to the general 10 percent investment tax credit and (2) a guaranteed market for power produced by small hydro facilities under section 210 of the 1978 Public Utility Regulatory Policies Act.

The National Small Hydropower Program in the Department of Energy, since its inception in 1977, supported 253 feasibility studies of which approximately 165 were done by non-utility developers, which contributed to the large number of sites with licensing status, as shown in table VII. In the January 1, 1980 edition of this report, there were no sites classified as private non-utility. The majority of the sites in the table are small-scale hydropower developments.

Table VII - Licensing Status of Privately-Owned Conventional and Pumped Storage Sites, January 1, 1984

<u>Licensing Status</u>	<u>Item</u>	<u>Utility</u>	<u>Non-Utility</u>
Major License Application	Number of Sites	46	111
	Capacity-kW	685,025	780,833
	Generation-MWh	2,481,176	2,916,482
Major License Outstanding	Number of Sites	508	49
	Capacity-kW	31,252,416	1,849,424
	Generation-MWh	88,805,279	5,633,779
Minor License Application	Number of Sites	2	82
	Capacity-kW	1,700	60,618
	Generation-MWh	10,493	283,201
Minor License Outstanding	Number of Sites	61	49
	Capacity-kW	63,914	27,386
	Generation-MWh	296,216	127,610
Preliminary Permit Application	Number of Sites	8	398
	Capacity-kW	55,800	8,306,359
	Generation-MWh	208,560	19,326,568
Preliminary Permit Outstanding	Number of Sites	16	379
	Capacity-kW	190,920	1,963,221
	Generation-MWh	1,079,985	9,029,703
Exemption Application	Number of Sites	27	186
	Capacity-kW	63,310	332,322
	Generation-MWh	160,340	1,495,725

License	Number of Sites	4	342
Exemption	Capacity-kW	9,285	375,594
	Generation-MWh	29,733	1,759,265
Totals	Number of Sites	672	1,596
	Capacity-kW	32,322,370	13,695,757
	Generation-MWh	93,071,782	40,572,333

Many hydroelectric power sites were abandoned or dismantled during the 1950's and 1960's when less expensive fossil-fuel changed the economics of electric power production. However, these retired sites, which are mostly small in size, hold renewed prospects for electric power generation. Retired hydropower sites often have existing dams, penstocks, tailraces, or powerhouses which may be refurbished with minor work. Many retired hydropower sites need only to be retrofitted with new power generating equipment. A separate publication of the Federal Energy Regulatory Commission, Staff Report on Retired Hydropower Plants in the United States, December 1980 identifies 3,009 small hydropower plant sites, many of which could be redeveloped for hydroelectric generation. As of 1984, there have been 3,430 retired hydropower plant sites identified of which 115 have been returned to operation status.

To economically develop the power potential of sites with relatively low heads in the range of 5 to 50 feet, axial-flow turbines of the tubular and bulb variety have been developed. These axial-flow turbines have been designed for a broad range of discharges. A tubular-axial-flow unit consists of a propeller turbine anchored in a pipe-like passageway which is situated in such a manner as to minimize civil work costs. The generator, located outside the water passage, is linked to the turbine by a direct drive shaft or a geared speed reducer. Tubular units were first introduced in the early 1950's and have steadily increased in popularity.

Improvements in the design and construction of dams are contributing also to the economic feasibility of hydroelectric power developments. Also contributing to the feasibility are advances in the techniques and equipment used in tunnelling and underground excavation. In some instances, underground powerhouses are proving to be economical. In other cases, they may be selected in order to preserve the natural conditions at the plant sites. Many new plants and some existing plants are being equipped for remote control to reduce operating costs. Small-scale plant sites are particularly adaptable to remote-control operation. These sites are often operated from, and in conjunction with, larger plants in their vicinity.

DEVELOPED CAPACITY

Hydroelectric power development began with the electrical age, starting about 1878. The first hydroelectric plant in the U.S. was a water-wheel generator at Niagara Falls, used to illuminate the Falls by arc lamps in 1879. The Appleton, Wisconsin, hydroelectric plant provided electricity for incandescent lighting in 1882 — the beginning of the hydroelectric age of lighting homes and providing power for industry. This, the world's first hydroelectric central station, could illuminate 250 sixteen-candlepower lamps with alternating current. It is equivalent to an installed capacity of 12.5 kilowatts.

By 1907, 15 percent of the electric generating capacity of the U.S. was provided by water power. Of the Nation's hydropower capacity at that time, almost one-half were installed at manufacturing and commercial generating facilities. Interconnection of powerplants into a utility system gave acceleration to the growth of hydroelectric installation through the 1930's. At that time, hydroelectric plants provided 30 percent of the Nation's generating capacity and 40 percent of the electric energy. Hydroelectric plants (conventional and pumped storage) provided 12.6 percent of the Nation's generating capacity on January 1, 1984. About 12 percent of the Nation's electric energy was provided by hydroelectric capacity in 1983. Capacity by class of ownership from 1960 to 1984 is shown in table VIII.

Table VIII - Developed Conventional Hydroelectric Capacity by Class of Ownership

Year as of January 1	Installed Capacity - Millions of Kilowatts					
	Federal	Municipal	Private	Cooperative	Industrial	Total
1960	14.2	3.6	13.4	0.02	0.7	31.9
1964	16.9	8.4	14.2	0.05	0.7	40.2
1968	19.5	10.6	15.0	0.05	0.7	45.8
1972	23.5	13.4	15.8	0.05	0.7	53.4
1976	27.0	13.2	16.1	0.05	0.7	57.0
1980	32.8	13.2	16.6	0.05	0.7	63.3
1984	34.5	13.8	17.7	0.09	0.7	66.8

Private utilities accounted for most of the earlier hydroelectric developments. By the beginning of 1984, however, private capacity comprised only 26 percent of total conventional capacity. The largest portion, 52 percent, was federally owned. Non-Federal public utilities accounted for 21 percent, and industrial establishments owned about 1 percent.

Six large Federal agencies market federally-generated power in the United States: the Tennessee Valley Authority (TVA) - a Federal corporation, the Bonneville Power Administration (BPA), Southwestern Power Administration (SWPA), Southeastern Power Administration (SEPA), Western Area Power Administration (WAPA), and the Alaska Power Administration (APA). These agencies are major contributors to the hydroelectric power supply of this country. At the beginning of 1984, the Federal systems had about 52 percent of total conventional hydroelectric generating capacity and generated about 42 percent of the total hydroelectric energy. The non-Federal public utilities purchase much of their power from the Federal system and privately-owned systems. Municipal utilities are by far the most common form of the public non-Federal power category. As of January 1, 1984, there were 170 federally-owned and 1,393 non-Federal conventional and pumped storage hydroelectric plants operating in the United States.

The information included in this report on developed hydroelectric projects was taken from reports available to the Commission by privately-, cooperatively-, and publicly-owned electric utilities, industrial establishments, and other sources. The publicly-owned utility group includes Federal agencies, State power authorities, power and irrigation districts, and municipal electric utilities. The individual listings of conventional developed projects, along with undeveloped sites, are arranged by water resources regions and river basins in table 2. The same projects and sites are arranged by geographic divisions and States in table 4. All projects

are included in which the Commission has granted, or has received applications for licenses, preliminary permits or exemptions. The tables also include other existing and undeveloped sites. Developed and planned/projected pumped storage projects are listed in table 13.

As shown in this report, the total installed capacity in 1,563 developed hydroelectric plants amounts to 80,597,274 kilowatts. This includes 66,775,601 kilowatts of conventional capacity in 1,530 conventional and in 16 combined conventional and pumped storage plants; and 13,821,673 kilowatts of reversible capacity in 17 pure and 16 combined plants. Electric utility plants account for all but 709,330 kilowatts of conventional capacity installed in 250 industrial plants. The total average annual conventional generation at developed plants amounts to 296.5 billion kilowatt-hours, of which 293.0 billion are credited to utility plants and 3.5 billion to industrial plants. The average annual generation of pumped storage plants is not shown.

UNDEVELOPED CAPACITY

General

The information shown on projects with undeveloped hydroelectric capacity was obtained from various river basin studies, project investigations, and the National Hydroelectric Power Study (NHPS). The river basin studies encompass those by Federal agencies, various Federal-State entities operating under the aegis of the former U.S. Water Resources Council, and others, including the water resources appraisal studies prepared by the Commission staff. Project investigations include those by Federal and State agencies, electric utilities, and others, including studies made in connection with preliminary permits and applications for Commission licenses.

The NHPS was authorized by Congress as part of the Water Resources Development Act of 1976. The study provides:

- 1) A comprehensive inventory of hydropower resources, both developed and undeveloped, across the Nation. This element of the study also includes projection of regional demands for hydropower through the year 2000.
- 2) Identification of socio-economic, environmental, institutional, and other policy issues affecting hydropower developments.

The NHPS was completed by the U.S. Corps of Engineers in 1983. The Corps has included in its study, through contracts and other working arrangements with the Department of Energy and the Federal Energy Regulatory Commission, the identification and analysis of small-scale projects.

The available information has been adjusted or amended as necessary on the basis of review and analysis by the Commission staff. The estimates of capacity were based on natural streamflow, regulation of streamflow by storage, and available heads at power sites. Where appropriate, allowance was made for depletions by irrigation and other consumptive uses of water. It was assumed that each site would be developed to achieve, in conjunction with the development of other sites, the best overall management of the water resources of the basin for power and other purposes, including recreation. The estimates of generation represent average annual amounts,

assuming average water conditions at project sites. Individual listings of conventional undeveloped sites, along with developed projects having undeveloped potential, are shown in tables 2 and 4.

The estimates of conventional undeveloped water power reflect the potential capacity of hundreds of individually identified sites. The possibility of developing a particular site depends on engineering, economic, environmental, and other considerations which may change significantly over time. Most sites included in this report have shown indications of engineering feasibility. Some of them have evidenced economic feasibility as well. Many sites have not been analyzed in sufficient detail to evaluate their economic or environmental costs and benefits but are included to give an indication of the upper limit of the conventional water power potential of the United States. The estimates have been adjusted from previous years and will continue to be revised to reflect engineering, economic, or other changes as they occur. It should be recognized, however, that economic and other factors may preclude the development of many of the potential sites listed.

On the basis of the listings in this report, the estimated conventional undeveloped hydroelectric power of the United States amounts to 77.3 million kilowatts, capable of an average annual generation of about 231.6 billion kilowatt-hours. This estimate includes 2.5 million kilowatts of capacity under construction. Significant interest is being shown in developing small-scale hydroelectric sites including retired plant sites. Since 1973 the cost of coal, oil, and natural gas delivered to steam-electric plants has increased about 310 percent, 480 percent, and 930 percent, respectively. As a result, hydroelectric plants considered marginal or uneconomical a few years ago may now offer attractive opportunities for development. As of January 1, 1984, there were 157 plants under construction which will have less than 30 megawatts of installed capacity. Of these sites, 86 will have less than 5 megawatts of capacity.

Retired hydropower plant sites also offer a significant potential for redevelopment. Within the United States, there were more than 2,200 retired plant sites with about 1,300 megawatts of capacity that were identified in 1980 with potential for redevelopment. An additional 800 retired plants have been identified but without installed capacity data. With application of improved technologies and advanced engineering techniques, many of these sites are being redeveloped to yield a much greater generating capacity and energy output than was originally developed. The Tabular Section includes 941 of the retired plants designated as undeveloped capacity. Out of 3,430 previously retired sites, 115 sites have been redeveloped during the last three years and are now on-line.

The selection of pure pumped storage sites is dependent primarily upon physical characteristics, such as topography, which permit development of a high head between two reservoirs in the same area. Little streamflow is required and the reservoirs can be small in comparison with storage reservoirs at conventional hydroelectric projects. In many areas of the country, therefore, it is possible to identify numerous physical opportunities where pure pumped storage sites are technically feasible. Table 13 lists pumped storage projects under construction and sites for which planning studies have been made by applicants for Commission licenses and by the Federal constructing agencies. In addition, the Commission staff and other agencies have given reconnaissance-type consideration to several hundred potential sites in various parts of the country. Although these sites

have been tentatively identified and are apparently capable of providing many million kilowatts of capacity, they have not been included in this publication.

Capacity: Under Construction, Planned, or Projected

Approximately 2.5 million kilowatts, of the total undeveloped conventional capacity amounting to 77.3 million kilowatts, were in the construction stage as of the beginning of 1984. These installations would increase the average annual generation by about 6.4 billion kilowatt-hours. About 33 percent of the capacity under construction is Federal development. Table 12 indicates the capacities under construction at the Federal and licensed developments.

Table 12 also shows information on projects which have undeveloped conventional hydroelectric capacity planned for operation by 1993. This information is from reports filed with the nine Regional Electric Reliability Councils and coordinated by the National Electric Reliability Council (NERC). If developed, these installations would provide about 1.6 million kilowatts of capacity and 5.3 billion kilowatt-hours of average annual generation. The States of Idaho, California, Washington, and Pennsylvania have 24, 22, 14, and 13 percent, respectively of the total planned capacity. Over 25 percent of the capacity would be at Federal developments.

Table 12 further lists conventional projects with undeveloped capacity not under construction or planned by the Regional Electric Reliability Councils, but which have some type of planning status. Such projected projects are those which are either federally authorized or recommended; are under FERC license or preliminary permit; have applications for preliminary permits, licenses, or license amendments pending before the Commission; or are existing or under construction with structural provisions for capacity additions but without current authority to proceed with the additions. The projected capacity in these categories amounts to 27.3 million kilowatts, capable of an average annual generation of nearly 98.0 billion kilowatt-hours. About 29 percent of this capacity would be at new sites and 18 percent would be at existing Federal developments.

As shown in table 12 and summarized in table IX, completion of the capacity under construction at the beginning of 1984 and that planned and projected would bring the total conventional capacity to about 100.0 million kilowatts with annual generation of approximately 408.3 billion kilowatt-hours. The date on which this level of development might be reached depends on several factors. It should be recognized, however, that each year some development plans may be expected to be changed or abandoned while new plans would be advanced.

Table 13 lists, as of January 1, 1984, the pumped storage plants in operation and plants or plant additions under construction or projected. As previously indicated, the developed pumped storage capacity as of January 1, 1984, amounted to 13.8 million kilowatts and that under construction totaled 5.3 million kilowatts. About 88 percent of the pumped storage capacity under construction is at projects under FERC licenses with the remaining capacity at Federal projects. The Bath County project on Back Creek in Virginia accounts for almost half of the capacity under construction.

Also listed in table 13 are pumped storage installations which were not under construction but are planned for operation by 1993 in reports filed with the

Regional Electric Reliability Councils for the National Electric Reliability Council (NERC). These installations, totalling 2.0 million kilowatts, would be developed largely under FERC licenses.

Table 13 further lists projected pumped storage capacity which is not included in the reports of the Regional Electric Reliability Councils but which has some FERC licensing or Federal planning status. The total of such capacity is 12.7 million kilowatts.

Completion of all pumped storage proposals listed in table 13 and summarized in table IX would bring the total pumped storage capacity to 33.8 million kilowatts.

Table IX - Hydroelectric Capacity Developed,
Under Construction, and Projected, January 1, 1984

	Conventional 1/			Pumped Storage	
	Number of Projects or Sites 2/	Capacity (millions of kilowatts)	Generation (billions of kilowatt-hours)	Number of Projects or Sites	Capacity (millions of kilowatts)
Developed	1,546	66.8	296.5	33	13.8
Under Construction	170(23)	2.5	7.3	9(3)	5.3
In reports of the Regional Relia- bility Councils	81(20)	3.4	6.5	2	2.0
Other capacity with planning status	2,539(123)	27.3	98.0	24(3)	12.7
Totals	4,336	100.0	408.3	68	33.8

1/ In addition to the 4,336 conventional developments above, there are 1,887 plants or sites having an undeveloped potential capacity of 44.1 million kilowatts and an average annual generation of 528.1 billion kilowatt-hours. The 1,887 plants or sites include 29 which are additions to existing or projected developments, resulting in a net total of 6,194 plants and sites covered in this inventory.

2/ The number of sites at which there are additions to existing or projected developments are shown in parentheses.

Figure 3 shows that the total hydroelectric capacity expected to be developed by the year 2000 is 105 million kilowatts. This is composed of 80 million kilowatts of conventional capacity and 25 million kilowatts of reversible capacity. This total value is about 8 million kilowatts less than that which would be developed if the rate of development experienced during the past 24 years continues.

HYDROELECTRIC CAPACITY IN THE UNITED STATES 1882-2000

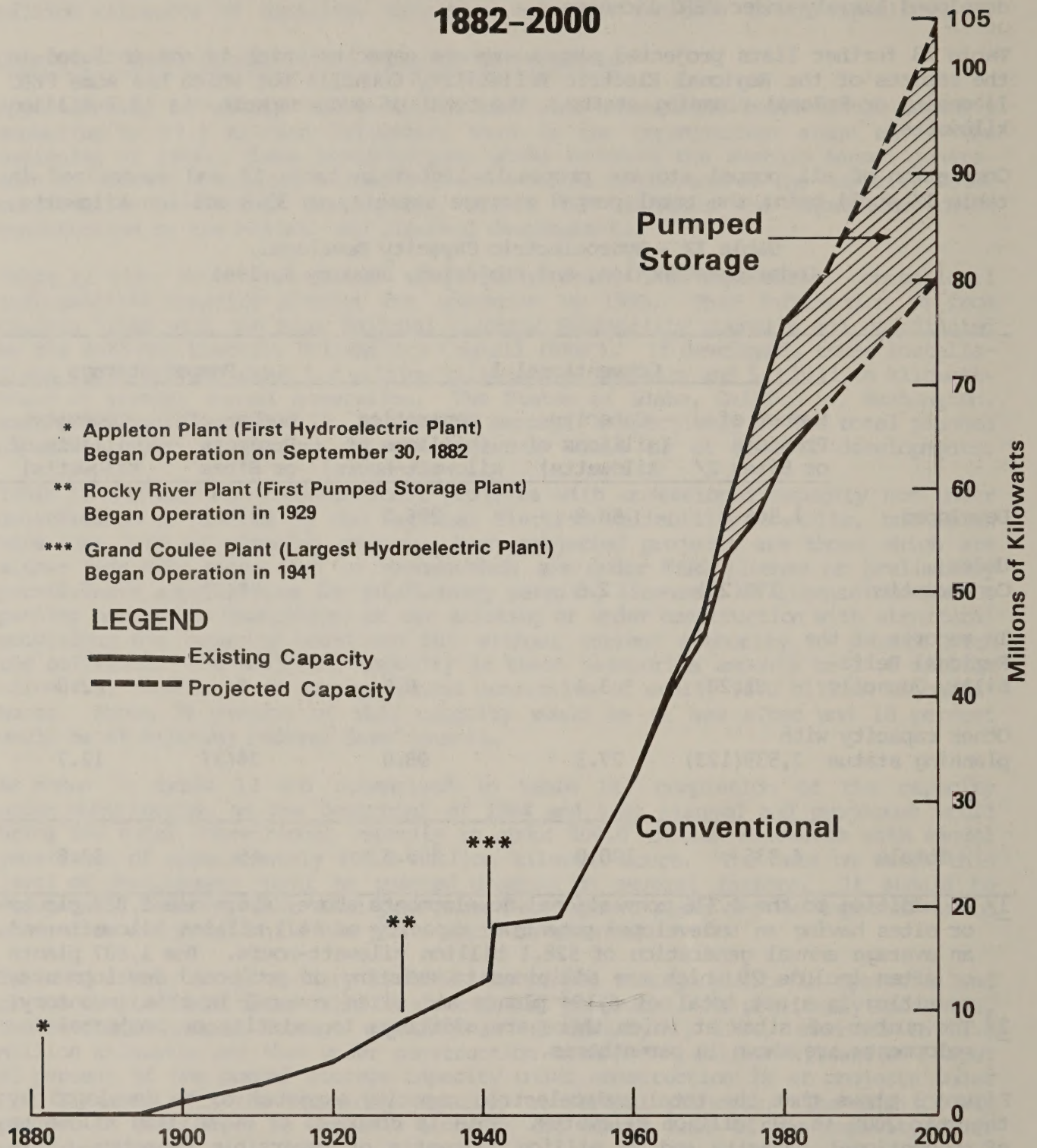


Figure 3

The projection for conventional hydroelectric capacity in the year 2000 is based on the assumptions that all conventional capacity under construction, 80 percent of the additional capacity projected for operation by 1993, and about half of undeveloped capacity with major application for licenses or outstanding licenses will be developed by 1-1-93. The projection reflects an average increase of 825,000 kilowatts per year and compares to an average increase of 875,000 kilowatts per year during the last four years. The average annual increase was 1,116,667 kilowatts during the last 12 years.

The projection of pumped storage (reversible) capacity of 25 million kilowatts in the year 2000 consist of the existing reversible capacity of 13.8 million kilowatts, 4.3 of the 5.3 million kilowatts under construction, 1.6 million kilowatts, or 80% of the NERC projected capacity and 0.3 million kilowatts with outstanding licenses to be completed by 1-1-93. A straight line was extended to the year 2000. This projection reflects an average annual increase of 700,000 kilowatts. The average increase was 275,000 kilowatts per year during the 1980-1983 period. The average increase was 825,000 annually during the last 12 years.

Even though there is a greater emphasis on development of hydropower because of its renewable resource characteristic, the emphasis has largely been directed at existing dams and small hydropower sites. For example, it has been several years since the last new Federal hydropower construction start. Additionally some large projects are being delayed or abandoned.

DEVELOPMENTS PRECLUDED BY LEGISLATION

General

The development of hydroelectric power in certain river segments has been precluded by law. For example, as a result of concern for the scenic qualities of the Falls and the navigability of the Niagara River, the development of Niagara Falls was subject to constraints when New York State acquired, in 1886, land along the river in an attempt to preserve the natural beauty of the site. In June 1906, Federal legislation was passed which regulates the use of the waters of the Niagara River and preserves the Falls. This appears to be the initiation of both the Federal and State regulatory processes with respect to hydroelectric power development and its preclusion by legislation in specific areas.

For many years, hydropower development in national parks and national monuments (PL 66-369, approved March 3, 1921) has been prohibited unless such development was specifically authorized by the Congress. The first Federal river protection system was offered by the National Wild and Scenic Rivers Act of 1968 (P.L. 90-542). A significant amount of potential new hydroelectric power has been precluded by this legislation and additional special acts.

National Wild and Scenic Rivers Act and Special Acts

The National Wild and Scenic Rivers Act, as amended, provides for the creation of a Federal system of protected wild, scenic, and recreational rivers. Rivers are eligible for inclusion if they possess "outstandingly remarkable scenic, recreational, geologic, fish and wildlife, historic, cultural, or other similar values," and meet criteria for free-flowing status and other criteria contained in the Act

and its amendments. In the National Wild and Scenic Rivers System, a river or river segment may be designated as a section 2(a) river -- for State management; section 3(a) river -- for Federal agency management; or a section 5(a) river -- for possible inclusion.

Section 2(a) of the Wild and Scenic Rivers Act enables a State to nominate segments for inclusion in the national system. States may add rivers to the system through the following steps: (1) designation by the State legislature; (2) application by the governor to the Secretary of the Interior; (3) approval by the Secretary of the Interior upon finding that the nominated river meets criteria established in the Act. A management plan must be developed for each river in the national system. Funding and administrative responsibilities remain with the State.

Section 3(a) of the Wild and Scenic Rivers Act designates the river and land adjacent thereto as components of the system. As amended, there are 50 river segments designated as of January 1, 1984, in the wild and scenic rivers system. Twenty-six of the river segments are in Alaska. Designation as an element of the national system by sections 2(a) and 3(a) precludes hydroelectric power or water resources development on the river segment.

Some rivers have been designated by Congress for more detailed studies of their eligibility. Section 5(a) of the Wild and Scenic Rivers Act (Act) lists certain river segments to be studied for possible inclusion in the national system. Power development of these river segments is prohibited during the period of study. These studies are being conducted by the National Park Service and the Forest Service. Rivers designated for study are protected by section 7 of the Act, which requires all Federal agencies to inform the Department of the Interior of activities which may affect the rivers.

The Federal Energy Regulatory Commission is prohibited by section 7(b) of the National Wild and Scenic Rivers Act, Public Law 90-542, as amended, from licensing the construction of any dam, water conduit, reservoir, powerhouse, transmission line, or other project works under the Federal Power Act, as amended, on or directly affecting any river which is listed in section 5(a) for a period specified in the Act. This does not preclude licensing of, or assistance to, development below or above a potential wild, scenic, or recreational river area or any stream tributary thereto which will not invade the area or diminish the scenic, recreational, and fish and wildlife values.

Section 5(d) of the Act requires all Federal agencies to consider potential wild, scenic, and recreational rivers in planning for the use and development of water and related land resources. The Department of the Interior conducted a Nationwide Rivers Inventory, as a preliminary screening process to identify potential future additions to the National Wild and Scenic Rivers System. Federal agencies are directed to avoid or mitigate adverse effects on rivers identified in the Nationwide Rivers Inventory. In addition, six special acts have been enacted which either prohibit or restrict hydroelectric power development on specific river segments. These acts and river segments are further identified in tables X and 7.

In addition, numerous State and local statutes, ordinances, and administrative regulations can impact the development of hydroelectric power.

The location of river segments in the National Wild and Scenic Rivers System and in special acts are also shown on figure 4. Table 7 summarizes the hydroelectric potential in river segments precluded from development. Figure 5 shows those designated river segments currently under study for possible inclusion in the national system. Table X summarizes hydroelectric power precluded and under moratorium from development because of National Wild and Scenic Rivers Act and Special Acts.

Table X - Summary of Undeveloped Conventional Hydroelectric Sites in National Wild and Scenic Rivers Act and Special Acts Areas, January 1, 1984

	Number of Sites	Installed Capacity-kW	Average Annual Generation-MWh
<u>Precluded from Development</u>			
Section 2(a)	18	3,683,910	4,747,630
Section 3(a)	87	19,880,760	37,056,850
Special Acts	15	6,746,940	22,222,910
<u>Moratorium for Development</u>			
Section 5(a)	141	14,477,485	59,286,891

Other Acts

The Wilderness Act of 1964 (Public Law 88-577) established a National Wilderness Preservation System to be composed of federally-owned lands designated by Congress as "wilderness areas." Large areas have been included in the system and other areas are being considered for inclusion. Hydroelectric power developments are precluded within wilderness areas established by Congress. However, the President may authorize certain activities at specific sites, including the establishment and maintenance of reservoirs, power projects, and transmission lines, predicated upon his determination that such activities would better serve the national interest than would the denial of the activities. The Forest Service (through its Roadless Area Review and Evaluation (RARE II) program) and the Bureau of Land Management (BLM) are studying lands under their jurisdiction for special protection.

The National Environmental Policy Act of 1969 requires that all agencies of the Federal Government include in every recommendation or report on proposals for legislation and other major Federal actions significantly affecting the quality of the human environment, a detailed statement including alternatives to the proposed action, and that they study, develop, and describe appropriate alternatives to recommend courses of action. Although both of these provisions have particular relevance to actions related to the development of hydropower resources, they do not necessarily preclude hydropower development.

RIVER SEGMENTS COVERED BY THE WILD AND SCENIC RIVERS ACT AND SPECIAL ACTS

RIVER SEGMENTS PRECLUDED FROM HYDROELECTRIC DEVELOPMENT

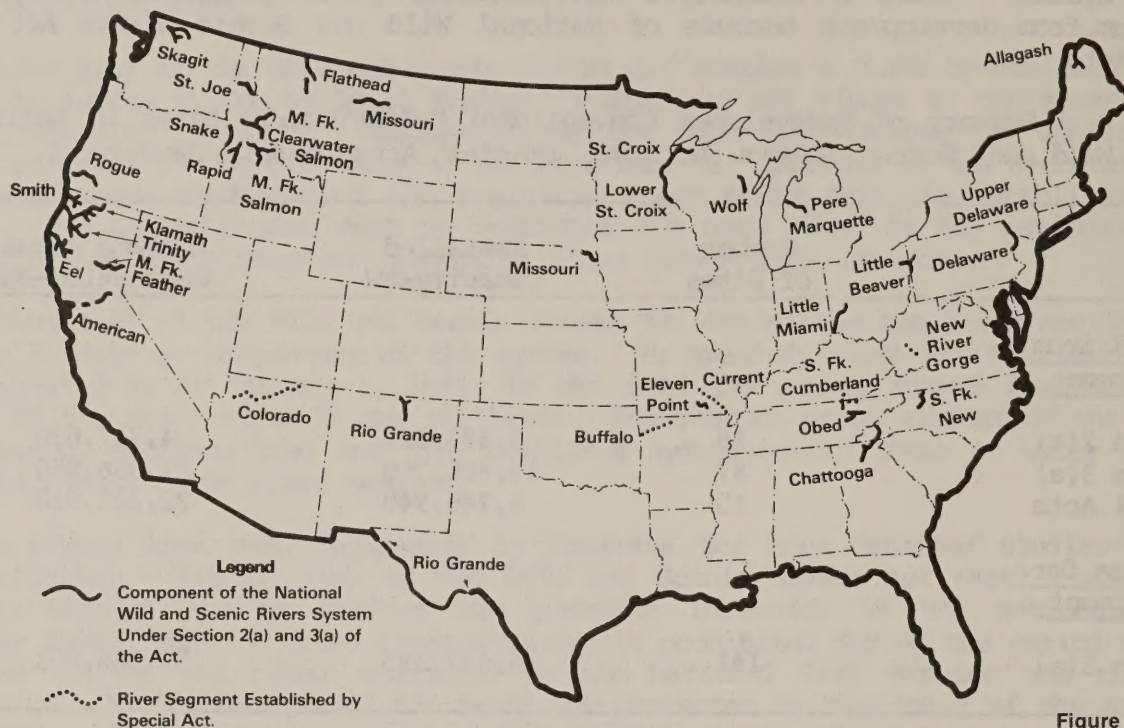


Figure 4

RIVER SEGMENTS DESIGNATED FOR STUDY UNDER SECTION 5(a) OF THE WILD AND SCENIC RIVERS ACT

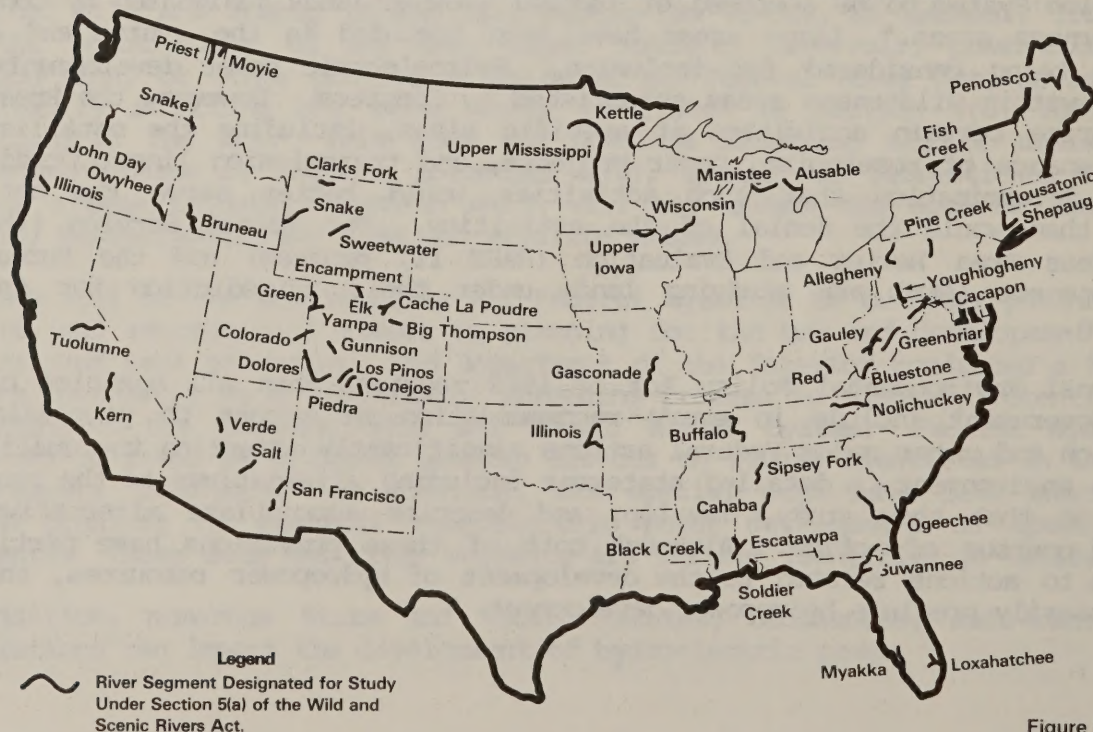


Figure 5

Other Federal laws that may restrict potential hydroelectric power projects are:

- Fish and Wildlife Coordination Act (P.L. 85-624)
- Endangered Species Act (P.L. 93-205)
- Historic Preservation Act (P.L. 89-665)
- Clean Water Act (P.L. 95-217)
- Water Quality Improvement Act (P.L. 91-241)
- Coastal Zone Management Act (P.L. 91-612)
- Federal Land Policy and Management Act of 1976 (P.L. 94-579)

DEVELOPMENTS UNDER FERC LICENSES AND EXEMPTIONS

The FERC's licensing authority for hydroelectric plants began with the Federal Water Power Act of 1920, which became part I of the Federal Power Act of 1935. The Federal Power Act established the former Federal Power Commission as an independent government agency with the authority to issue licenses for certain hydroelectric plants. The licensing authority of the Federal Power Commission was transferred to the FERC pursuant to the Department of Energy Organization Act in 1977.

The FERC issues licenses for periods not exceeding 50 years to citizens, associations, industries, corporations, States, and municipalities authorizing the construction, operation, and maintenance of water power projects on navigable waterways, on any streams over which Congress has jurisdiction, where the project affects interstate commerce, or on public lands or reservations of the United States. The Commission may also issue licenses to non-Federal interests for the purpose of utilizing surplus water power from a government dam.

The applicant is required to consult with appropriate Federal, State, and local agencies during the preparation of the application and provide interested agencies an opportunity to comment on the proposal prior to its filing with the Commission.

A major license application must be filed for sites with a total generating capacity greater than 1.5 megawatts. When a project is proposed at an existing dam, the application to be filed is an abbreviated version of the major application. Considerably less data is required of the applicant regarding an existing dam than for a proposed dam.

Since 1980, exemptions from licensing requirements may be granted under certain conditions when proposed hydroelectric plants are 5,000 kilowatts or less.

The FERC evaluates each proposed project for safety, adequacy, and economic feasibility. Pursuant to the Federal Power Act, any project to be licensed shall be best adapted to plans for the comprehensive development of the river basin, with the objective of optimally utilizing the water and related land resources. Hearings may be held if necessary, either upon request or upon the FERC's own motion, to consider all relevant factors involved in the licensing action. In accordance with existing statutes, the orders and actions of the FERC may be appealed to the Federal courts.

All licenses and exemptions issued by the FERC impose standard requirements relative to the construction and operation of projects to assure optimum development of project sites, safety and adequacy of structures, and conservation of resources.

Normally, each license also contains special conditions applicable to the particular project. Applicants must submit acceptable plans showing the proposed use of project facilities for recreational purposes and for maximum feasible protection and enhancement of fish and wildlife resources.

Upon license expiration, a licensee or another entity may apply for a new license. In examining a project for relicensing, the FERC analyzes the impact the continued operation of the project will have. If the FERC determines that continued operation is beneficial, it may issue a new license or recommend takeover of the project by the Federal Government after notice to the licensee and opportunity for hearing. The Federal Power Act reserves to the United States the right to take over a project upon license expiration, subject to just and equitable compensation. Upon determination by the FERC that takeover would be in the public's best interest, it will forward its findings and recommendations to Congress. A determination of takeover would ultimately be made by Congress through enactment of appropriate legislation.

As of January 1, 1984, there were 1,162 hydroelectric plants under FERC license or exemption. Of these plants, 986 were developed conventional plants with a total capacity of 29,805,311 kilowatts and 20 were developed pumped storage plants (pure and combined) with a total capacity of 10,926,700 kilowatts in reversible equipment. One hundred fifty-six licensed or exempted new plants are either under construction or awaiting other action. The developed capacity of 40,732,011 kilowatts represents 51 percent of the total developed conventional and pumped storage hydroelectric capacity as of January 1, 1984. Of the total developed licensed or exempted plants, 664 plants were privately developed, 193 by non-Federal public utilities, 16 by cooperatives, and 133 by industrial establishments.

On January 1, 1984, there were 162 hydroelectric plants (including additions to existing plants) under construction which will add 6,305,081 kilowatts to the total developed licensed or exempted capacity. The new capacity consists principally of 4,675,000 kilowatts of reversible capacity at five pumped storage plants. Additionally, on this date the FERC was processing 459 applications for licenses, 558 applications for preliminary permits, and 234 applications for license exemptions. It had 704 preliminary permits outstanding.

The sizes of existing licensed projects range from the Ludington project on Lake Michigan's east shore which has 1,978,800 kilowatts of reversible capacity to the One Mile Creek project in Alaska which has 8 kilowatts of installed conventional capacity. A listing of individual plants licensed by the FERC is shown in table 10. As of January 1, 1984, there were 251 licensed projects with a total potential capacity of 15 megawatts or greater and 511 licensed projects with a total potential capacity of less than 15 megawatts.

FEDERAL DEVELOPMENT

The Federal Government, in developing the Nation's water resources, has constructed numerous multiple-purpose water resource projects throughout the United States. Many of these projects include installation of hydroelectric generating facilities with the construction of dams and reservoirs.

Corps of Engineers

The Corps of Engineers' involvement in hydroelectric development began in 1909, when it acquired a dam on the St. Marys River in Michigan. Though the acquisition was primarily for navigation purposes, the site also contained a hydroelectric powerplant, the Corps' first. Congress, recognizing the potential significance of hydroelectric power to a growing Nation, directed the Corps to include assessments of water power potential in its periodic surveys of U.S. waterways. At that time, development of hydroelectric facilities was conducted almost entirely by private groups. The Corps then began its own hydropower construction in 1916 when it added a turbine and generator unit to the St. Marys Falls plant.

In 1918, the Corps began building the Wilson Lock and Dam on the Tennessee River in Alabama. Completed 7 years later, the project contained hydroelectric equipment with a total capacity of 184,000 kilowatts. About that time the Corps began comprehensive water resources planning in a series of studies known as the 308 Reports (House Document No. 308, 69/1st, January 21, 1927). The Corps' comprehensive hydroelectric program began with the design and construction of a 518,000-kW plant at the Bonneville Lock and Dam project on the Columbia River in Oregon.

By the Flood Control Act of 1936 (49 Stat. 1570), Congress provided that "hereafter, Federal investigations and improvements of rivers and other waterways for flood control and allied purposes shall be under the jurisdiction of and shall be prosecuted by the War Department under the direction of the Secretary of War and supervision of the Chief of Engineers, except as otherwise provided by Act of Congress...." In performing its mission, the Corps of Engineers has constructed numerous river development projects for flood control, navigation, and other purposes including power generation. The Flood Control Act of 1938 and many subsequent acts provide that penstocks or other similar facilities adapted to possible future use in the development of hydroelectric power shall be installed in any dam herein authorized when approved by the Secretary of War (Army) upon the recommendation of the Chief of Engineers and of the Federal Power Commission (now Federal Energy Regulatory Commission). The Corps of Engineers reported that it operates a total of 76 powerplants having an installed nameplate capacity of approximately 19,011 megawatts (438 MW reversible capacity not included) or more than one-half of the generating capacity of all existing Federal hydroelectric plants as of January 1, 1984.

Since the end of World War II, the Corps' role in hydroelectric development has expanded to include all regions of the country. The Corps is the Nation's largest builder and operator of hydroelectric facilities.

Bureau of Reclamation

The Reclamation Act of 1902 (32 Stat. 388) authorized the Federal reclamation program to reclaim desert lands of the western United States. This mission has since been enlarged by Congressional action to include multiple-purpose water development to meet the diverse water needs of the area.

The Bureau of Reclamation was authorized to design and construct what is now known as Hoover Dam in 1930 after Congress had authorized the Colorado River Board to find a suitable site for a high dam in 1928. This dam was the highest and had the largest capacity of any dam in the world when it was completed in 1936. After

Hoover Dam, construction began in 1933 on the Grand Coulee Dam on the Columbia River, Washington; its 4,173-foot length made it the largest concrete structure in the world.

In performing its mission, the Bureau has under its jurisdiction 54 plants, as of January 1, 1984, with 12,139,176 kilowatts (747 MW reversible capacity not included) of hydroelectric generating capacity. The Bureau projects vary widely from small single-purpose plants to large multiple-purpose basin-wide developments, many of which are operated in coordination with projects of other Federal and non-Federal agencies.

The most significant projects in terms of size, capacity, and generation include the Columbia Basin (Washington) project, Pick-Sloan Missouri Basin (Montana, Wyoming, and the Dakotas) project, the Central Valley (California) project, the Colorado River Storage project, and the Parker-Davis (Arizona) project.

Tennessee Valley Authority

The Tennessee Valley Authority (TVA) was established in 1933 to conduct a program of resource development in the Tennessee Valley Region. The Tennessee Valley Authority owns 31 hydroelectric plants in the Tennessee Valley Region which are operated as components of a comprehensive river basin development. Twenty-one of the 31 plants are multiple-purpose projects. In addition to the operation of its own plants, TVA purchases the output of 8 Corps of Engineers' hydroelectric plants on the Cumberland River and its tributaries and coordinates the operation of 12 plants owned by the Aluminum Company of America (ALCOA) and its subsidiaries. These plants are located on the Little Tennessee River and its tributaries. Optimum production of power, subject to flood control, navigation, and other operating requirements, is achieved through this type of coordination.

Summary

Most of the Federal projects listed in this report are multiple-purpose projects which serve one or more primary purposes in addition to power, such as navigation, flood control, and irrigation.

As of January 1, 1984, 170 federally-owned plants were in operation with a developed total capacity of 34,584,503 kilowatts (conventional) and 2,735,200 kilowatts in reversible units. This represented about 46 percent of the total developed hydroelectric capacity on that date. New capacity under construction on January 1 would add 831,000 kilowatts of conventional capacity and 581,000 kilowatts of reversible capacity, making a total Federal installation of 38,731,703 kilowatts. The conventional new capacity consists of 411,000 kilowatts of initial capacity at three new plants under construction. As of January 1, 1984, there was a total of 3,363,810 kilowatts of capacity that had been authorized but was not yet developed or under construction. This capacity is in 46 plants. The average annual generation for the Federal plants now operating is 143,516 megawatt-hours (excluding pumped storage).

Federal hydroelectric plants in operation, under construction, and authorized as of January 1, 1984, are listed in table 11. Table XI summarizes by operating agency the capacity data shown in table 11.

Table XI - Federal Hydroelectric Capacity by Operating Agency
January 1, 1984

	Installed Capacity Conventional and Reversible (kilowatts)		
	In Operation	Under Construction	Ultimate Authorized
Corps of Engineers	19,449,197	1,162,000	23,466,897
Bureau of Reclamation	12,846,876	250,000	13,577,986
Tennessee Valley Authority	4,832,410	—	4,832,410
International Boundary and Water Commission	97,500	—	97,500
Alaska Power Administration	77,160	—	104,160
Bureau of Indian Affairs	14,560	—	14,560
National Park Service	2,000	—	2,000
TOTAL	37,319,703	1,412,000	42,095,513

TRENDS IN PLANT SIZES

Overview

Following the passage of the Public Utility Regulatory Policies Act of 1978, there has been a great increase in the development of conventional hydroelectric plants, particularly in small-scale hydropower. The increased cost of constructing large conventional hydroelectric or nuclear generating plants, obtaining fossil fuels, and the ever-increasing environmental and safety constraints associated with these energy resources contributed significantly to the development of small-scale hydropower primarily in the private sector. Federal tax and other incentives provided in the Public Utility Regulatory Policies Act were significant factors also. During the 1980-1984 period, 161 non-Federal plants went on-line, either as renovated or as new capacity facilities. The mean size of these plants was 9,100 kilowatts with 113 plants of 5,000 or less kilowatts. The median plant size was 1,400 kilowatts. Another 137 new or renovated plants were under construction on January 1, 1984, all with capacities of 5,000 or less kilowatts.

Figure 6 shows the distribution of the developed plants by size for 1980 and 1984. The greatest increase was in the 100 to 1,500 kilowatt category where 77 plants went on line. Even though there was a large increase in the number of small hydropower plants, there was a relatively small increase in plant capacity. Figure 7 shows the distribution of developed hydroelectric capacity by plant size for 1980 and 1984. New or additional conventional capacity to plants over 100 megawatts amounted to 2,560 megawatts or 72.0 percent of the total capacity added during the 1980-1984 period. In the 100 to 1,500 kilowatt plant size, where the greatest increase of number of plants occurred, only 52 megawatts were installed during the period 1980 to 1984.

DISTRIBUTION OF DEVELOPED HYDROELECTRIC PLANTS BY PLANT SIZE

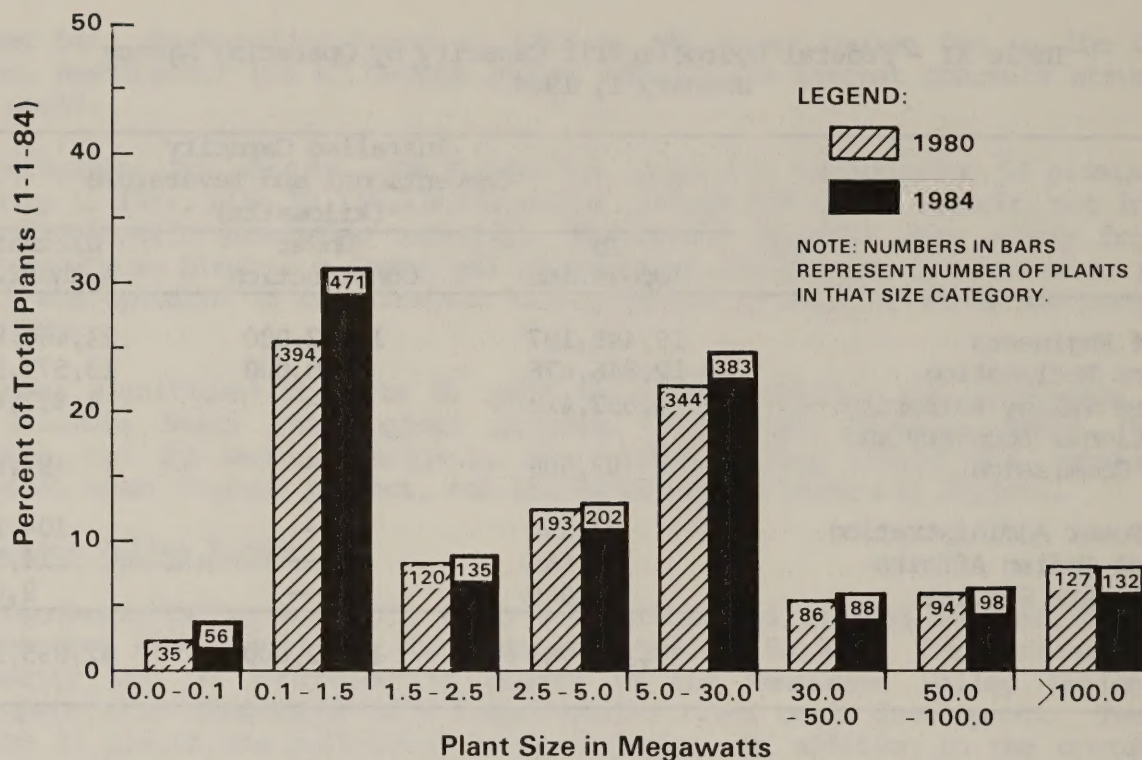


Figure 6

DISTRIBUTION OF DEVELOPED HYDROELECTRIC CAPACITY BY PLANT SIZE

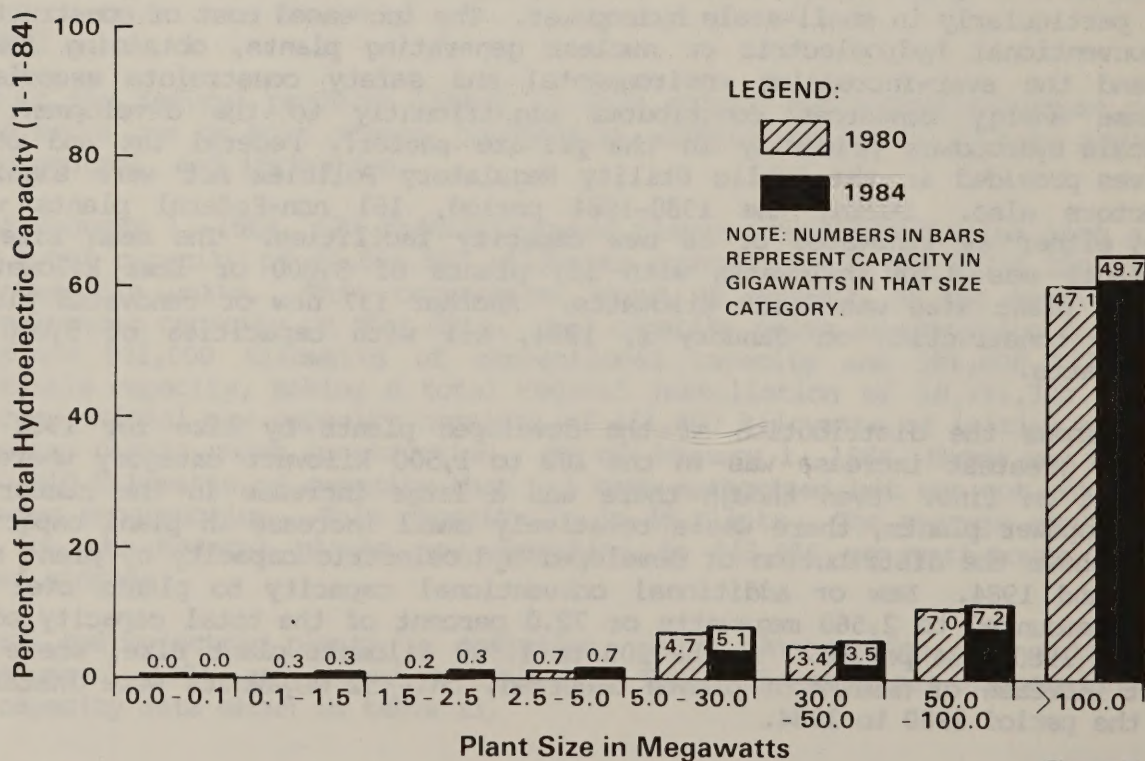


Figure 7

Small Plants

National emphasis has been given to small hydroelectric development during the last several years. The Small-Scale Hydropower Development program was initiated by the U.S. Department of Energy (DOE) in 1977 to assist in providing additional renewable energy. This program was established under the Federal Non-Nuclear Energy Research and Development Act of 1974 (P.L. 93-577), the Public Utility Regulatory Policies Act of 1978 (P.L. 95-617), and the Energy Security Act of 1980 (P.L. 96-294). Although some parts of these programs have been phased out, the program's near-term objective was to provide appropriate assistance to the private and public sectors to accelerate the redevelopment of existing dams which are suitable to the construction or retrofitting of hydropower facilities. The longer-term objective is to encourage utilities and others to install hydropower generating plants at new dam sites suitable for hydropower production.

DOE has supported research and development activities to promote small hydroelectric development. It has funded generic institutional and environmental studies and analysis of ultra low head design systems (less than 10-foot head). The basic approach has been to provide financial support and incentives encouraging private enterprise to develop simple and less expensive hydropower techniques and equipment. Some projects included feasibility of using less expensive pumps in lieu of turbines; using abandoned mine pits as pumped storage reservoirs; automating small plants; and building a tidal powerplant at Half-Moon Cave, Maine. Demonstration projects for small-scale hydro are located in 18 States.

Of the 66.8 million kilowatts of conventional hydroelectric installed capacity operating as of January 1, 1984, there were 6.6 million kilowatts operating with plant capacities equal to or less than 30,000 kilowatts. As of January 1, 1984, there were 0.4 million kilowatts of conventional capacity under construction in small plants as shown in table XII. Although only 9.0 million kilowatts of the remaining undeveloped capacity at sites of 30,000 kilowatts or less are projected by Electric Reliability Councils or have some Federal or non-Federal planning status, additional applications filed with the FERC subsequent to January 1984 are projected to result in a substantial increase in this amount.

Table XII - Small Hydroelectric Capacity
Developed, Under Construction, and Projected

Category	5,000 kW and less		15,000 kW and less		30,000 kW and less	
	1980	1984	1980	1984	1980	1984
<u>Developed</u>						
Number of sites	751	864	946	1,124	1,071	1,252
Capacity (MW)	1,194.6	1,351.1	3,294.7	3,729.7	5,834.6	6,574.0
Generation (GWh)	4.8	16.8	16.8	18.6	28.0	30.8
<u>Under Construction</u>						
Number of sites	16	137	29	153	33	158
Capacity (MW)	23.5	168.6	135.6	325.8	229.9	444.8
Generation (GWh)	0.1	0.7	1.0	1.4	1.3	2.0
<u>Planned (NERC) 1/</u>						
Number of sites	12	25	23	39	25	50
Capacity (MW)	34.2	54.3	136.2	191.4	182.4	436.8
Generation (GWh)	0.1	0.3	0.5	0.9	0.6	1.9
<u>Projected 2/</u>						
Number of sites	157	1,699	227	2,278	279	2,367
Capacity (MW)	317.5	2,587.1	1,241.8	6,669.4	2,317.5	8,572.4
Generation (GWh)	1.2	20.0	4.9	29.4	8.9	37.3
<u>Totals</u>						
Number of sites	936	2,725	1,225	3,594	1,408	3,827
Capacity (MW)	1,569.8	4,160.8	4,808.3	10,916.3	8,564.4	16,028.0
Generation (GWh)	6.2	27.6	23.2	50.3	38.8	72.0

1/ In reports of the Regional Electric Reliability Councils.

2/ Potential developments not under construction or included in NERC reports but which have FERC licensing or exemption status, are authorized or recommended for Federal construction, or have structural provisions for plant additions.

Large Plants

The Grand Coulee project operated by the Bureau of Reclamation (Bureau) on the Columbia River, Washington, is the largest hydroelectric project in the United States (either conventional or pumped storage). With the completed addition of the third powerplant, the installed conventional capacity of the project is 6,180,000 kilowatts. Studies by the Bureau indicate that a further enlargement of the Third Powerplant of up to 2,610,000 kilowatts is feasible.

The New York Power Authority's Niagara Project includes the largest publicly-owned non-Federal conventional powerplant. The projects consist of the Robert Moses-Niagara powerplant (1,950,000 kilowatts) and the Lewiston Pumped Storage Plant (240,000 kilowatts). By operating these plants together, it is possible to effectively utilize the flows available from the Niagara River for power. The project is licensed by the FERC as Project No. 2261.

The Brownlee plant on the Snake River in Idaho, owned by the Idaho Power Company, is the Nation's largest privately-owned conventional hydroelectric facility with an installed capacity of 585,400 kilowatts. Philadelphia Electric's Conowingo plant, on the Susquehanna River is second with 512,000 kilowatts installed capacity.

As listed in table 8, there are 158 hydroelectric plants either existing, under construction, authorized by Congress, or licensed by the Federal Energy Regulatory Commission, which have ultimate installations of 100,000 kilowatts or more of conventional capacity. The total potential capacity of these plants is approximately 58.3 million kilowatts. As summarized in table XIII, a total of 146 of these plants were in operation and had conventional installations totalling 51.0 million kilowatts as of January 1, 1984. Approximately 1.8 million kilowatts were under construction at 9 plants of 100,000 kilowatts or more, including a few at which capacity was increased by rewinding the generators. This capacity under construction consisted of 1.2 million kilowatts being added to six partially developed plants which were already in operation and 0.6 million kilowatts at three new plants under construction.

Since 1960, the number of developed large plants (100,000 kilowatts or more) has increased 72 percent. The average capacity at these installations is about 350,000 kilowatts. Total developed capacity is about 76 percent of the total developed conventional capacity of the United States. These trends are depicted in table XIII. During the last 24 years, the number of plants having less than 100,000 kilowatts of capacity has decreased by 186, largely due to the retirement of about 500 plants in the sixties and seventies. However, since 1980, the trend has reversed with a net of 158 new plants (less than 100,000 kilowatts) placed on line during the last 4 years.

Table XIII - Trend in Capacity of Large Developed Conventional Hydroelectric Plants
(100,000 kilowatts or more)

Year as of January 1	Number of Plants	Percent of Total Number of Plants	Capacity (millions of Kilowatts)	Percent of Total Capacity	Average Capacity (Kilowatts)
1960	85	5.0	19.5	60.9	229,412
1964	102	6.4	27.4	68.2	268,627
1968	115	7.4	32.2	70.3	280,000
1972	129	8.6	38.6	72.3	299,606
1976	142	10.0	42.3	74.2	298,084
1980	146	10.5	48.7	76.9	333,486
1984	146	9.2	51.0	76.3	349,030

Table XIV shows the 11 plants existing, under construction, or authorized as of January 1, 1984, which have ultimate licensed or federally authorized conventional installations of 1 million kilowatts or more.

Table XIV - Plants Having Potential Conventional Capacity
Over 1,000,000 Kilowatts

Plant	River	Owner 1/	Developed	Installed Capacity in Conventional Units Kilowatts	
				Under Construction	Ultimate Authorized
Grand Coulee	Columbia	Bureau	6,180,000	0	6,180,000
John Day	Columbia	COE	2,160,000	0	2,700,000
Chief Joseph	Columbia	COE	2,069,000	0	2,069,000
R. Moses Niagara	Niagara	PASNY	1,950,000	0	1,950,000
The Dalles	Columbia	COE	1,806,800	0	1,806,800
Hoover	Colorado	Bureau	1,434,000	0	1,434,000
Rocky Reach	Columbia	CC PUD No. 1	1,213,950	0	1,213,950
Wanapum	Columbia	GC PUD No. 2	831,250	0	1,151,250
Priest Rapids	Columbia	GC PUD No. 2	788,500	0	1,108,500
Bonneville	Columbia	COE	1,076,620	0	1,102,820
Dworshak	N. Fk.				
	Clearwater	COE	400,000	0	1,060,000
Glen Canyon	Colorado	Bureau	1,042,000	0	1,042,000
Boundary	Pend				
	Oreille	Seattle	634,600	392,000	1,026,600
Totals			21,586,720	392,000	23,834,920

1/ Bureau-Bureau of Reclamation; COE-Corps of Engineers; PASNY-Power Authority, State of New York; GC-Grant County; CC-Chelan County; and Seattle-Seattle Dept. of Lighting.

DEFINITIONS OF TERMS

An auxiliary unit is a relatively small unit operated by water power to provide electric service for station use and normally is not connected to the system load.

A bulb-turbine unit consists of an axial flow turbine connected to a generator which is placed in a bulb-shaped watertight steel housing located in the center of an enlarged water passage.

A conventional hydroelectric plant produces all of the power from natural stream-flow as regulated by available storage.

A conventional unit operates only as a turbine-generator.

Dependable capacity is the load-carrying ability of a station or system under adverse conditions for the time interval and period specified when related to the characteristics of the load to be supplied. Dependable capacity of a system includes net firm power purchases.

Head (gross static) is the difference in elevation between the headwater surface above (forebay) and the tailwater surface (tailrace) below a hydroelectric power-plant, under specified conditions.

A hydroelectric plant is an electric powerplant in which its turbine-generator units are driven by falling water.

An industrial plant is an industry-owned plant that generates electricity primarily for use by the plant owner.

Installed capacity is the total rated capacity of the main generating units as shown by the nameplates for developed projects or as the planned nameplate capacity for undeveloped projects.

For projects combining conventional and pumped storage operation, the conventional units are considered herein as conventional capacity and the reversible units are considered as pumped storage capacity. Some combined projects may have only reversible units; however, the average annual generation produced from the natural streamflow into the upper reservoir is considered conventional generation.

Low-head hydropower describes developed or planned hydroelectric power installations that operate with a head of 20 meters (66 feet) or less.

Peaking capacity describes generating equipment normally operated only during the hours of highest daily, weekly, or seasonal loads. Some generating equipment may be operated at certain times as peaking capacity and at other times to serve loads on an around-the-clock basis.

Plant factor is the ratio of the average load on the plant for the period of time considered to the aggregate rating of all the generating equipment installed in the plant.

Potential capacity is the amount of capacity currently developed and that which may be developed sometime in the future.

Project includes one or more plants and could include dams, reservoirs, transmission lines, and other features.

A pumped storage hydroelectric plant generates energy for peak or emergency load use by using water previously pumped into an upper storage reservoir usually during off-peak periods. A pumped storage plant may also be used to provide reserve generating capacity. There are two major categories of pumped storage project:

- (1) Pure developments produce power only from water that has previously been pumped to an upper reservoir;
- (2) Combined developments use both pumped water and natural streamflow for the production of power.

A reregulating reservoir is used for reducing fluctuations in the outflow of water discharged from an upstream powerplant.

Retired Plants refers to plants and plant sites that have ceased production for any reason such as: retired, abandoned, damaged or washed out by floods, replaced, destroyed by fire, inundated by new reservoirs, or completely dismantled.

A reversible unit operates as a turbine-generator or as a motor-pump.

Small-scale hydropower as considered herein describes hydroelectric power installations with capacities of 30,000 kW (30MW) or less.

Spinning reserve is generating capacity connected to the bus and ready to take load. It also includes capacity available in generating units which are operating at less than their capacity.

A tubular-turbine unit consists of an axial flow turbine connected to a generator which is located outside the water passage where it is fully accessible for maintenance.

A utility plant is any privately-, publicly-, or cooperatively-owned plant that generates electricity for sale.

Water resource region is 1 of 21 hydrologic regions as designated by the U.S. Water Resources Council; 18 are within the conterminous United States; others are Alaska, Hawaii, and the Caribbean. The Caribbean (Puerto Rico) is not included in this report.

TABULAR SECTION

As in prior editions of this publication, the individual listings of both developed plants and undeveloped sites are included in the same tables, so that the total hydroelectric potential of river basins or States is readily shown.

The two principal listings of individual conventional projects and sites are contained in tables 2 and 4. Table 2 lists the individual projects and sites by water resources regions and river basins. Table 4 shows the same information by geographic divisions and States. These two tables show the same data but in different formats as given in all other tables and summaries in this report except tables 7 and 9 through 13.

Detailed descriptions of the tables showing information relating to hydroelectric power are given in the following paragraphs.

Table 1 summarizes information in table 2 by giving totals of the conventional developed, undeveloped, and total potential capacity and average annual energy for the United States, each water resource region, and each river basin, with the totals in all minor river basins within each water resource region being listed at the end of the drainage. Also shown in the table is the percentage of the total potential capacity which has been developed.

Table 2 lists the individual conventional developed and undeveloped hydroelectric plants and sites by water resources regions subdivided into river basins. Within each river basin, plants are arranged according to their relative position on the river, starting with the plant farthest downstream and continuing upstream, with plants on each tributary being arranged in the same sequence when the tributary on which they are located is reached. In several instances two or more river basins listed in sequence which are less important from the power standpoint have been grouped under the heading "Minor River Basins."

The table shows, for each plant and site, the project name, owner class (where applicable), location by river and State, developed and undeveloped capacity in kilowatts and estimated average annual energy in thousands of kilowatt-hours, usable power storage in thousands of acre-feet, and gross static head in feet. Some developments are located on streams that are State boundaries. For constructed plants or those for which design plans are available, the plant is shown in the State in which the powerhouse is located. For constructed plants having some units in each of the States, the capacity and average annual generation for each State are shown accordingly. For potential sites on such streams, the division, unless otherwise known, is equal between the two States. Footnote 2 denotes plants with additional capacity in reversible equipment. Projects under FERC licenses or exemptions are indicated by the symbol > in front of the project name and are shown separately in table 10. Several developed hydroelectric plants also show an equal but negative undeveloped capacity and energy. Such plants, indicated by footnote 3, are subject to possible future redevelopment which would eliminate the existing plant. The use of negative undeveloped capacities eliminates the duplication which would otherwise occur in the potential capacity and energy totals. Occasionally, plans are advanced for two or more potential hydroelectric projects which are mutually exclusive.

For the purpose of this report only one project is listed, usually the largest or the most promising. The developed capacity listed includes only main generating units. Those plants with additional capacity in auxiliary units are shown in table 9.

Table 3 summarizes information in table 4 by giving totals of the conventional developed, undeveloped, and total potential capacity and average annual energy for the United States, geographic division, and State. Also shown in the table is the percentage of the total potential capacity which has been developed.

Table 4 is a duplicate of information in table 2 except that the individual developed plants and undeveloped sites are arranged by geographic divisions and States. All data, footnotes, and definitions are the same.

Table 5 summarizes the developed hydroelectric capacity and average annual generation of utility and industrial plants separately, arranged by water resources regions and river basins. The data used in preparing this table were taken from table 2.

Table 6 is the same as table 5 except that the information is arranged by geographic divisions and States and was obtained from table 4.

Table 7 lists river segments which have been designated as elements of the national wild and scenic rivers system or river segments named in special acts which preclude future hydroelectric development. For each river segment listed, the number of conventional developed projects and undeveloped sites, the total installed capacity, and the total annual generation are shown.

Table 8 lists, from largest to smallest, hydroelectric plants with ultimate conventional capacities of 100,000 kilowatts or more, as of January 1, 1984. Only plants that are developed, under construction, authorized by Congress, or licensed by the Federal Energy Regulatory Commission are included. For Federal plants, the ultimate capacity is only that which has been authorized by Congress. For non-Federal plants, the ultimate is the potential which exists at the site whether or not licensed. The listings give the owner class; plant name; stream; State; developed, under construction, and ultimate (potential) capacity in kilowatts; and the average annual generation of the ultimate capacity.

Table 9 presents all operating hydroelectric plants with auxiliary generating units. Shown are the plant name, owner, State and river location, the developed capacity in kilowatts of the main and auxiliary units, and the total plant capacity. The projects are arranged alphabetically by States.

Table 10 lists by project number the hydroelectric plants licensed and exempted by the Commission as of January 1, 1984. Both conventional and pumped storage projects are included. The table gives the plant name, name of the licensee, river and State location, usable power storage in thousands of acre-feet, and the developed, under construction, and total potential capacity in kilowatts. Capacity in reversible equipment is designated by the letter "R." Combined pumped storage projects are shown on two lines with the conventional capacity on one line and the reversible capacity on the other. The conventional capacity is the same as that given in tables 2 and 4. The reversible capacity is the same as that given in table 13.

Table 11 groups, by agency, all Federal hydroelectric plants authorized as of January 1, 1984. Both conventional and pumped storage plants are included. The table gives the plant name, river and State location, year of initial operation, gross static head in feet, usable power storage in thousands of acre-feet, and the developed, under construction, and the authorized capacity in kilowatts. Capacity in reversible equipment is designated by the letter "R." Combined pumped storage plants are shown on two lines with the conventional capacity on one line and the reversible on the other. The conventional capacity is the same as that given in tables 2 and 4. The reversible capacity is the same as that given in table 13.

Table 12 lists, as of January 1, 1984, undeveloped conventional hydroelectric plants which: are either under construction or included in the reports of the nine Regional Electric Reliability Councils as projected to be completed by 1993; have FERC license, exemption or preliminary permit status; are authorized or recommended for Federal construction; or include provisions for structural additions to existing plants. The table shows, for each of the above categories, the name of plant, owner or planner, licensing status, FERC project number, if any, State, stream, installed capacity in kilowatts, and average annual generation in megawatt-hours. Plants are listed within each category by geographic regions and State. Data on plants having capacities less than 15,000 kilowatts are shown in the aggregate at the bottom of the table rather than listed individually. Those plants with reversible capacity are shown in table 13. Summaries at the end of the table show the total capacity and average annual generation for new plants and also for additions to existing plants.

Table 13 shows information similar to that given in table 12 except that it lists only pumped storage plants. Also, the average annual generation amounts are not listed. In addition to data on plants under construction or projected, the table lists the pumped storage projects developed as of January 1, 1984. For combined projects, the total potential conventional capacity is shown as well as the reversible capacity. For a few combined projects, it is noted that the total capacity is shown as reversible although some of it could be used for conventional generation.

Note: The Bureau of Reclamation was listed as the Water and Power Resources Service in the January 1, 1980 edition of this report.

**TABLE 1 - SUMMARY OF CONVENTIONAL DEVELOPED
AND UNDEVELOPED HYDROELECTRIC POWER
JANUARY 1, 1984**

Totals by Water Resources Regions and River Basins

WATER RESOURCE REGION	DEVELOPED		UNDEVELOPED		TOTAL POTENTIAL		PCT TOTAL POT CAPY NOW DEVD
	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	
NORTH ATLANTIC REGION							
ST JOHN RIVER BASIN	2,300	5,700	880,744	1,641,610	883,044	1,647,310	0.3
ST CROIX RIVER BASIN	21,688	101,250	214,715	741,930	236,403	843,180	9.2
MINOR RIVER BASINS	8,900	31,155	22,625	84,670	31,525	115,825	28.2
PENOBSCOT RIVER BASIN	138,260	765,988	566,351	2,327,652	704,611	3,093,640	19.6
KENNEBEC RIVER BASIN	222,338	1,009,760	885,772	2,231,954	1,108,110	3,241,714	20.1
ANDROSCOGGIN RIVER BASIN	198,031	1,204,860	350,543	1,590,831	548,574	2,795,691	36.1
SACO RIVER BASIN	47,515	270,610	93,624	267,565	141,139	538,175	33.7
MINOR RIVER BASINS	6,946	26,880	16,126	70,109	23,072	96,989	30.1
MERRIMACK RIVER BASIN	89,273	402,959	329,241	1,184,429	418,514	1,587,388	21.3
MINOR RIVER BASINS	13,578	58,427	53,445	230,025	67,023	288,452	20.3
CONNECTICUT RIVER BASIN	669,271	2,135,750	822,491	2,342,467	1,491,762	4,478,217	44.9
HOUSATONIC RIVER BASIN	111,331	315,408	148,925	574,625	260,256	890,033	42.8
LAKE MEMPHREMACOG BASIN	9,200	31,100	2,965	11,495	12,165	42,595	75.6
MID ATLANTIC REGION							
LAKE CHAMPLAIN BASIN	120,670	574,161	316,175	1,017,237	436,845	1,591,398	27.6
HUDSON RIVER BASIN	439,856	1,884,029	724,408	2,439,739	1,164,264	4,323,768	37.8
MINOR RIVER BASINS	2,400	10,000	21,845	59,600	24,245	69,600	9.9
DELAWARE RIVER BASIN	66,914	145,970	488,361	1,394,183	555,255	1,540,153	12.1
SUSQUEHANNA RIVER BASIN	834,180	3,302,769	2,085,361	5,821,192	2,919,541	9,123,961	28.6
MINOR RIVER BASINS	0	0	1,455	6,875	1,455	6,875	0.0
POTOMAC RIVER BASIN	13,062	61,076	216,600	726,211	229,662	787,287	5.7
RAPPAHANNOCK RIVER BASIN	0	0	100,400	180,800	100,400	180,800	0.0
MINOR RIVER BASINS	0	0	32,040	66,870	32,040	66,870	0.0
JAMES RIVER BASIN	29,217	113,856	800,125	2,019,915	829,342	2,133,771	3.5
SOUTH ATLANTIC-GULF REGION							
MINOR RIVER BASINS	0	0	5,130	25,615	5,130	25,615	0.0
ROANOKE RIVER BASIN	862,075	1,291,400	103,420	350,058	965,495	1,641,458	89.3
MINOR RIVER BASINS	1,600	5,700	42,505	99,080	44,105	104,780	3.6
CAPE FEAR RIVER BASIN	1,060	4,420	234,564	631,198	235,624	635,618	0.4
YADKIN-PEE DEE RIVER BASIN	315,215	1,266,562	686,950	978,371	1,002,165	2,244,913	31.5
SANTEE RIVER BASIN	1,126,675	2,077,920	1,463,552	2,941,022	2,590,227	5,018,942	43.5
COOPER RIVER BASIN	132,615	593,700	0	464,700	132,615	129,000	100.0
SAVANNAH RIVER BASIN	974,355	3,157,050	792,239	1,941,206	1,766,594	5,098,256	55.2
ALTAMAHA RIVER BASIN	174,780	391,368	322,030	823,100	496,810	1,214,468	35.2
MINOR RIVER BASINS	0	0	48,595	159,815	48,595	159,815	0.0
APALACHICOLA RIVER BASIN	544,983	2,103,835	692,086	1,188,940	1,237,069	3,292,775	44.1
MINOR RIVER BASINS	7,640	23,812	3,570	19,599	11,210	43,411	68.2
TOMBIGBEE RIVER BASIN	243,125	535,000	134,180	469,350	377,305	1,074,350	64.4
ALABAMA COOSA RIVER BASIN	1,710,225	4,740,106	845,343	1,376,883	2,555,568	6,116,989	66.9
MINOR RIVER BASINS	0	0	22,030	93,593	22,030	93,593	0.0
GREAT LAKES REGION							
ST LAWRENCE RIVER DRAINAGE							
CHATEAUGAY RIVER BASIN	0	0	3,220	18,226	3,220	18,226	0.0
SALMON RIVER BASIN	4,350	30,968	35,432	98,600	39,782	129,568	10.9
ST REGIS RIVER BASIN	7,500	45,743	74,165	207,381	81,665	253,124	9.2
RAQUETTE RIVER BASIN	163,455	822,713	159,253	355,915	322,708	1,178,628	50.7
GRASS RIVER BASIN	1,200	9,000	38,360	105,313	39,560	114,313	3.0
ST LAWRENCE MAIN STREAM	912,000	6,500,000	0	0	912,000	6,500,000	100.0
OSWEGATCHIE RIVER BASIN	37,360	162,785	29,868	143,267	67,228	306,052	55.6
TOTAL OF ST LAWRENCE RIVER DRAINAGE	1,125,865	7,571,209	340,298	928,702	1,466,163	8,499,911	76.8
LAKE ONTARIO DRAINAGE							
BLACK RIVER BASIN	102,850	527,940	158,441	742,145	261,291	1,270,085	39.4
SALMON RIVER BASIN	34,250	103,200	4,108	11,200	38,358	114,400	89.3
OSWEGO RIVER BASIN	56,795	252,114	124,037	435,439	180,832	687,553	31.4
GENESSEE RIVER BASIN	54,377	228,778	89,290	371,172	143,667	599,950	37.8
OAK ORCHARD CREEK BASIN	6,500	23,900	1,683	10,375	8,183	34,275	79.4
NIAGARA RIVER BASIN	1,950,000	13,000,000	602,640	3,706,500	2,552,640	16,706,500	76.4
TOTAL OF LAKE ONTARIO DRAINAGE	2,204,772	14,135,932	980,199	5,276,831	3,184,971	19,412,763	69.2
LAKE ERIE DRAINAGE							
CATTARAUGUS CREEK BASIN	500	2,846	49,033	149,832	49,533	152,678	1.0
MAUMEE RIVER BASIN	175	800	9,050	28,600	9,225	29,400	1.9
HURON RIVER BASIN	1,920	7,800	4,760	21,253	6,680	29,053	28.7
TOTAL OF LAKE ERIE DRAINAGE	2,595	11,446	62,843	199,685	65,438	211,131	4.0
LAKE HURON DRAINAGE							
SAGINAW RIVER BASIN	10,860	25,400	1,418	4,410	12,278	29,810	88.5
AU SABLE RIVER BASIN	41,000	139,282	61,500	180,100	102,500	319,382	40.0
MINOR RIVER BASINS	9,010	39,100	8,510	32,030	17,520	71,130	51.4
TOTAL OF LAKE HURON DRAINAGE	60,870	203,782	71,428	216,540	132,298	420,322	46.0
LAKE MICHIGAN DRAINAGE							
MINOR RIVER BASINS	900	3,560	7,828	32,384	8,728	35,944	10.3
MANISTEE RIVER BASIN	38,000	101,680	88,100	211,800	126,100	313,480	30.1
MINOR RIVER BASINS	46,102	152,268	31,200	93,600	77,302	245,868	59.6
GRAND RIVER BASIN	6,325	23,681	18,900	67,867	25,225	91,548	25.1
KALAMAZOO RIVER BASIN	2,894	9,250	4,812	25,150	7,706	34,400	37.6

TABLE 1 (Contd.) - SUMMARY OF DEVELOPED AND UNDEVELOPED HYDROELECTRIC POWER

Totals by Water Resources Regions and River Basins

WATER RESOURCE REGION	DEVELOPED		UNDEVELOPED		TOTAL POTENTIAL		PCT TOTAL POT CAPY NOW DEVD
	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	
ST JOSEPH RIVER BASIN	30,532	112,110	37,020	123,244	67,552	235,354	45.2
FOX RIVER BASIN	30,712	180,440	41,134	166,918	71,846	347,358	42.7
MINOR RIVER BASINS	26,854	85,600	14,216	65,187	41,070	150,787	65.4
MENOMINEE RIVER	114,341	553,785	57,881	213,410	172,222	767,195	66.4
MINOR RIVER BASINS	15,440	43,820	326	510	15,766	44,330	97.9
TOTAL OF LAKE MICHIGAN DRAINAGE	312,100	1,266,194	301,417	1,000,070	613,517	2,266,264	50.9
LAKE SUPERIOR DRAINAGE							
ST MARYS RIVER BASIN	59,695	458,400	276,100	1,308,200	335,795	1,766,600	17.8
MINOR RIVER BASINS	17,196	79,900	11,400	59,500	28,596	139,400	60.1
STURGEON RIVER BASIN	2,200	9,400	45,900	55,100	48,100	64,500	4.6
ONTONAGON RIVER BASIN	12,000	64,000	15,000	83,000	27,000	147,000	44.4
MINOR RIVER BASINS	4,466	26,511	15,445	53,920	19,911	80,431	22.4
ST LOUIS RIVER BASIN	93,364	527,454	65,401	373,450	158,765	900,904	58.8
MINOR RIVER BASINS	0	0	58,000	297,600	58,000	297,600	0.0
TOTAL OF LAKE SUPERIOR DRAINAGE	188,921	1,165,665	487,246	2,230,770	676,167	3,396,435	27.9
OHIO REGION							
OHIO MAIN STREAM	0	0	59,500	447,000	59,500	447,000	0.0
CUMBERLAND RIVER BASIN	945,860	3,162,000	110,305	288,421	1,056,165	3,450,421	89.6
OHIO MAIN STREAM	0	0	241,200	1,377,000	241,200	1,377,000	0.0
WABASH RIVER BASIN	17,720	60,000	69,400	301,600	87,120	361,600	20.3
OHIO MAIN STREAM	0	0	120,000	670,000	120,000	670,000	0.0
MINOR RIVER BASINS	0	0	265,650	679,500	265,650	679,500	0.0
OHIO MAIN STREAM	80,320	373,000	218,660	954,785	298,980	1,327,785	26.9
KENTUCKY RIVER BASIN	30,297	73,200	154,792	497,157	185,089	570,357	16.4
OHIO MAIN STREAM	66,300	497,000	15,449	63,173	81,749	560,173	81.1
MINOR RIVER BASINS	0	0	81,000	282,000	81,000	282,000	0.0
OHIO MAIN STREAM	70,560	300,000	194,880	743,445	265,440	1,043,445	26.6
KANAWHA RIVER BASIN	260,415	1,148,136	876,758	1,264,905	1,137,173	2,413,041	22.9
OHIO MAIN STREAM	48,000	220,000	471,751	2,352,086	519,751	2,872,086	9.2
BEAVER RIVER BASIN	1,900	8,500	122,221	226,832	124,121	235,332	1.5
OHIO MAIN STREAM	0	0	45,000	222,300	45,000	222,300	0.0
MONONGAHELA RIVER BASIN	70,400	152,800	977,150	2,022,248	1,047,550	2,175,048	6.7
ALLEGHENY RIVER BASIN	54,900	109,534	289,460	946,659	344,360	1,056,193	15.9
TENNESSEE REGION							
TENNESSEE RIVER BASIN	3,749,075	16,249,440	1,150,985	2,777,781	4,900,060	19,027,221	76.5
UPPER MISSISSIPPI REGION							
MINOR RIVER BASINS	0	0	155,450	716,047	155,450	716,047	0.0
ILLINOIS RIVER BASIN	19,204	100,700	147,893	809,510	167,097	910,210	11.5
SALT RIVER BASIN	0	0	65,000	230,100	65,000	230,100	0.0
DES MOINES RIVER BASIN	3,000	11,000	29,580	150,125	32,580	161,125	9.2
MISSISSIPPI MAIN STREAM	128,000	805,000	12,500	60,000	136,500	865,000	93.8
IOWA RIVER BASIN	1,075	2,700	112,858	547,690	113,933	550,390	0.9
ROCK RIVER BASIN	5,240	26,266	39,655	208,107	44,895	234,373	11.7
MISSISSIPPI MAIN STREAM	6,352	51,500	65,960	457,220	72,312	508,720	8.8
MINOR RIVER BASINS	1,200	5,000	52,390	245,110	53,590	250,110	2.2
WISCONSIN RIVER BASIN	150,745	817,433	179,395	781,163	330,140	1,598,596	45.7
MINOR RIVER BASINS	9,147	31,110	59,920	231,809	69,067	262,919	13.2
CHIPPENAW RIVER BASIN	191,220	786,158	195,905	425,210	387,125	1,211,368	49.4
ST CROIX RIVER BASIN	32,256	152,862	32,833	55,450	65,089	208,312	49.6
MINNESOTA RIVER BASINS	1,000	2,900	5,000	16,100	6,000	19,000	16.7
MISSISSIPPI MAIN STREAM	38,320	221,400	38,700	196,170	77,020	417,570	49.8
MINOR RIVER BASINS	0	0	300	526	300	526	0.0
MISSISSIPPI MAIN STREAM	0	0	42,400	220,300	42,400	220,300	0.0
MINOR RIVER BASINS	0	0	120	525	120	525	0.0
MISSISSIPPI MAIN STREAM	19,892	123,400	19,587	62,600	39,479	186,000	50.4
MINOR RIVER BASINS	3,320	17,990	5,220	9,923	8,540	27,913	38.9
MISSISSIPPI MAIN STREAM	7,266	32,220	11,130	35,910	18,396	68,130	39.5
LOWER MISSISSIPPI REGION							
MINOR RIVER BASINS	0	0	9,325	19,400	9,325	19,400	0.0
MINOR RIVER BASINS	205,800	430,400	990,750	3,086,875	1,196,550	3,517,275	17.2
SOURIS-RED RAINY REGION							
SOURIS RIVER BASIN	0	0	2,000	4,900	2,000	4,900	0.0
RED RIVER BASIN	9,000	46,700	24,000	110,500	33,000	157,200	27.3
RAINY RIVER BASIN	4,000	21,300	19,880	42,890	23,880	64,190	16.8
MISSOURI REGION							
MINOR RIVER BASINS	0	0	90,000	265,000	90,000	265,000	0.0
OSAGE RIVER BASIN	224,400	746,400	140,300	464,700	364,700	1,211,100	61.5
MISSOURI MAIN STREAM	0	0	2,000	5,500	2,000	5,500	0.0
MINOR RIVER BASINS	0	0	58,000	146,000	58,000	146,000	0.0
KANSAS RIVER BASIN	3,368	15,125	146,902	501,640	150,270	516,765	2.2
PLATTE RIVER BASIN	511,448	1,971,400	1,209,564	3,688,402	1,721,012	5,659,802	29.7
MISSOURI MAIN STREAM	100,000	697,100	33,300	100,000	133,300	797,100	75.0
NIORARA RIVER BASIN	3,820	13,100	117,160	672,100	120,980	685,200	3.2
MISSOURI MAIN STREAM	320,000	1,679,600	176,000	0	496,000	1,679,600	64.5
MINOR RIVER BASINS	250	500	0	0	250	500	100.0
MISSOURI MAIN STREAM	468,000	1,011,000	0	0	468,000	1,011,000	100.0

TABLE 1 (Contd.) - SUMMARY OF DEVELOPED AND UNDEVELOPED HYDROELECTRIC POWER

Totals by Water Resources Regions and River Basins

WATER RESOURCE REGION	DEVELOPED		UNDEVELOPED		TOTAL POTENTIAL		PCT TOTAL POT CAPY NOW DEVD
	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	
MINOR RIVER BASINS	595,000	2,667,500	324,000	806,275	919,000	3,473,775	64.7
CHEYENNE RIVER BASIN	8,400	33,000	44,600	150,800	53,000	183,800	15.8
MISSOURI MAIN STREAM	0	0	100,000	450,000	100,000	450,000	0.0
MINOR RIVER BASINS	430,000	2,369,000	367,000	1,225,700	797,000	3,594,700	54.0
YELLOWSTONE RIVER BASIN	290,012	1,225,514	1,380,848	6,092,874	1,670,860	7,318,388	17.4
MISSOURI MAIN STREAM	392,900	2,349,000	549,020	1,300,300	941,920	3,649,300	41.7
MINOR RIVER BASINS	0	0	62,970	170,200	62,970	170,200	0.0
MISSOURI MAIN STREAM	105,400	721,000	292,500	499,290	397,900	1,220,290	26.5
GALLATIN RIVER BASIN	0	0	850	5,300	850	5,300	0.0
MADISON RIVER BASIN	9,000	50,000	125,690	677,100	134,690	727,100	6.7
JEFFERSON RIVER BASIN	25	280	86,864	374,580	86,889	374,860	0.0
ARKANSAS-WHITE-RED REGION							
LOWER RED RIVER BASIN	170,000	376,000	1,292,075	3,430,710	1,462,075	3,806,710	11.6
UPPER RED RIVER BASIN	0	0	1,015	2,501	1,015	2,501	0.0
LOWER ARKANSAS RIVER BASIN	523,100	2,069,700	802,880	2,014,604	1,325,980	4,084,304	39.5
GRAND-NEOSHO RIVER BASIN	316,810	964,746	575,490	1,492,518	892,300	2,457,264	35.5
LOWER WHITE RIVER BASIN	96,000	189,000	554,193	1,434,497	650,193	1,623,497	14.8
UPPER WHITE RIVER BASIN	748,550	1,742,000	356,040	690,960	1,104,590	2,432,960	67.8
TEXAS-GULF REGION							
NECHES-SABINE RIVER BASINS	133,000	324,479	353,220	662,345	486,220	986,824	27.4
MINOR RIVER BASINS	0	0	212,600	651,650	212,600	651,650	0.0
BRAZOS RIVER BASIN	52,500	155,200	246,955	293,343	299,455	448,543	17.5
COLORADO RIVER OF TEXAS BASIN	191,000	525,000	568,138	1,204,234	759,138	1,729,234	25.2
MINOR RIVER BASINS	17,470	61,680	100,714	220,707	118,184	282,387	14.8
RIO GRANDE REGION							
LOWER RIO GRANDE RIVER BASIN	107,100	293,500	108,080	186,091	215,180	479,591	49.8
UPPER RIO GRANDE RIVER BASIN	24,308	96,021	125,806	446,340	150,114	542,361	16.2
UPPER COLORADO REGION							
MINOR RIVER BASINS	1,042,000	4,080,000	0	0	1,042,000	4,080,000	100.0
SAN JUAN RIVER BASIN	9,200	22,050	931,894	1,598,050	941,094	1,620,100	1.0
MINOR RIVER BASINS	4,200	23,000	0	0	4,200	23,000	100.0
GREEN RIVER BASIN	121,860	694,010	567,049	1,322,775	688,909	2,016,785	17.7
COLORADO MAIN STREAM	0	0	110	910	110	910	0.0
MINOR RIVER BASINS	3,600	10,800	123,530	226,108	127,130	236,908	2.8
GUNNISON RIVER BASIN	228,100	935,513	259,392	930,681	487,492	1,866,194	46.8
UPPER COLORADO RIVER BASIN	30	99	256,438	1,250,536	256,468	1,250,635	0.0
COLORADO MAIN STREAM	14,400	105,000	130,000	385,800	144,400	490,800	10.0
EAGLE RIVER BASIN	107	260	31,130	158,660	31,237	158,920	0.3
COLORADO MAIN STREAM	0	0	58,700	301,500	58,700	301,500	0.0
MINOR RIVER BASINS	29,000	52,482	12,003	46,767	41,003	99,249	70.7
LOWER COLORADO REGION							
COLORADO MAIN STREAM	0	0	1,410	11,300	1,410	11,300	0.0
GILA RIVER BASIN	1,907,573	6,594,400	268,373	1,448,370	2,175,946	8,042,770	87.7
VIRGIN RIVER BASIN	2,890	7,300	15,200	65,771	18,090	73,071	16.0
COLORADO MAIN STREAM	0	0	1,366,000	3,560,000	1,366,000	3,560,000	0.0
GREAT BASIN REGION							
MINOR RIVER BASINS	0	0	2,515	10,100	2,515	10,100	0.0
TRUCKEE RIVER BASIN	8,700	45,520	27,400	83,900	36,100	129,420	24.1
CARSON LAKE BASIN	3,400	18,650	80,590	503,680	83,990	522,330	4.0
MINOR RIVER BASINS	125	700	7,788	29,464	7,913	30,164	1.6
GREAT SALT LAKE BASIN	169,180	563,727	535,766	1,044,298	704,946	1,608,025	24.0
MINOR RIVER BASINS	7,017	27,240	111,638	190,566	118,655	217,806	5.9
PACIFIC NORTHWEST REGION							
PUGET SOUND DRAINAGE							
HOOKSACK RIVER BASINS	1,500	7,182	227,141	964,537	228,641	971,719	0.7
SKAGIT RIVER BASIN	777,950	3,061,200	913,540	2,945,460	1,691,490	6,006,660	46.0
STILLAGUAMISH RIVER BASIN	0	0	121,317	496,311	121,317	496,311	0.0
SNOHOMISH RIVER BASIN	42,290	277,000	669,451	3,007,369	711,741	3,284,369	5.9
MINOR RIVER BASINS	22,856	92,900	23,300	113,748	46,156	206,648	49.5
PUYALLUP RIVER BASIN	95,500	499,800	121,892	536,008	217,392	1,035,808	43.9
NISQUALLY RIVER BASIN	124,000	635,000	63,300	299,196	187,300	934,196	66.2
MINOR RIVER BASINS	0	0	140,880	704,200	140,880	704,200	0.0
HOOD CANAL BASIN	124,360	330,880	165,925	907,316	290,283	1,238,196	42.8
MINOR RIVER BASINS	24,000	140,000	62,707	364,877	86,707	504,877	27.7
TOTAL OF PUGET SOUND DRAINAGE	1,212,456	5,043,962	2,509,451	10,339,022	3,721,907	15,382,984	32.6
WASHINGTON COASTAL RIVER DRAINAGE							
HOH RIVER BASIN	0	0	14,670	55,797	14,670	55,797	0.0
MINOR RIVER BASINS	0	0	46,210	168,909	46,210	168,909	0.0
TOTAL OF WASHINGTON COASTAL RIVER DRAINAGE	0	0	60,880	224,706	60,880	224,706	0.0
COLUMBIA RIVER DRAINAGE							
MINOR RIVER BASINS	0	0	17,030	56,994	17,030	56,994	0.0
COWLITZ RIVER BASIN	448,225	1,803,400	737,993	2,503,999	1,186,218	4,307,399	37.8
LEWIS RIVER BASIN	517,000	1,950,100	558,605	1,512,343	1,075,605	3,462,443	48.1
WILLAMETTE RIVER BASIN	706,635	2,906,479	1,016,259	4,232,247	1,722,894	7,138,726	41.0

TABLE 1 (Contd.) - SUMMARY OF DEVELOPED AND UNDEVELOPED HYDROELECTRIC POWER

Totals by Water Resources Regions and River Basins

WATER RESOURCE REGION	DEVELOPED		UNDEVELOPED		TOTAL POTENTIAL		PCT TOTAL POT CAPY NOW DEVD
	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	
SANDY RIVER BASIN	56,625	197,700	56,340	209,695	112,965	407,395	50.1
COLUMBIA MAIN STREAM	1,076,620	5,940,000	938,200	1,734,010	2,014,820	7,674,010	53.4
MINOR RIVER BASINS	0	0	91,000	431,000	91,000	431,000	0.0
WHITE SALMON RIVER BASIN	9,600	83,250	185,537	804,178	195,137	887,428	4.9
MINOR RIVER BASINS	6,000	47,100	40,429	211,176	46,429	258,276	12.9
Klickitat River Basin	0	0	54,515	229,800	54,515	229,800	0.0
COLUMBIA MAIN STREAM	1,806,800	8,840,000	7,500	48,110	1,814,300	8,888,110	99.6
DESCHUTES RIVER BASIN	376,060	1,442,600	165,920	795,845	541,980	2,238,445	69.4
COLUMBIA MAIN STREAM	2,160,000	10,400,000	618,812	639,688	2,778,812	11,039,688	77.7
MINOR RIVER BASINS	0	0	21,095	78,612	21,095	78,612	0.0
COLUMBIA MAIN STREAM	980,000	6,720,000	1,067,850	1,109,600	2,047,850	7,829,600	47.9
LOWER SNAKE RIVER BASIN	4,602,807	18,475,515	3,897,191	8,174,063	8,499,998	26,649,578	54.2
UPPER SNAKE RIVER BASIN	640,989	3,564,894	4,495,531	14,285,703	5,136,520	17,850,597	12.5
YAKIMA RIVER BASIN	35,220	182,680	359,830	1,503,152	395,050	1,685,832	8.9
COLUMBIA MAIN STREAM	1,630,350	10,882,484	804,694	3,391,710	2,435,044	14,274,194	67.0
MINOR RIVER BASINS	622,500	2,780,000	9,100	41,100	631,600	2,821,100	98.6
WENATCHEE RIVER BASIN	240	420	556,073	2,411,822	556,313	2,412,242	0.0
COLUMBIA MAIN STREAM	1,213,950	6,417,190	43,600	227,000	1,257,550	6,644,190	96.5
CHELAN RIVER BASIN	48,235	361,702	103,775	441,705	152,010	803,407	31.7
COLUMBIA MAIN STREAM	774,250	5,870,000	2,070	10,280	776,320	5,880,280	99.7
MINOR RIVER BASINS	0	0	21,820	101,010	21,820	101,010	0.0
COLUMBIA MAIN STREAM	8,249,000	35,915,300	0	0	8,249,000	35,915,300	100.0
SPOKANE RIVER BASIN	151,950	1,010,350	232,180	766,598	384,130	1,776,948	39.6
MINOR RIVER BASINS	1,200	9,000	85,040	355,690	86,240	364,690	1.4
PEND OREILLE RIVER BASIN	737,760	4,717,800	474,078	842,143	1,211,838	5,559,943	60.9
CLARK FORK RIVER BASIN	1,117,780	5,277,458	1,229,461	3,760,546	2,347,241	9,038,004	47.6
KOOTENAI RIVER BASIN	428,450	900,300	984,135	2,903,649	1,412,585	3,803,949	30.3
TOTAL OF COLUMBIA RIVER DRAINAGE	28,398,246	136,695,722	18,875,663	53,813,468	47,273,909	190,509,190	60.1
OREGON COASTAL RIVER DRAINAGE	0	0	17,600	77,780	17,600	77,780	0.0
NEHALEM RIVER BASIN	0	0	28,470	123,448	28,470	123,448	0.0
MINOR RIVER BASINS	186,800	1,051,563	104,590	477,900	291,390	1,529,463	64.1
UMPUQUA RIVER BASIN	0	0	167,900	673,500	167,900	673,500	0.0
MINOR RIVER BASINS	111,773	751,200	339,783	1,491,740	451,556	2,242,940	24.8
ROGUE RIVER BASIN	298,573	1,802,763	658,343	2,844,368	956,916	4,647,131	31.2
TOTAL OF OREGON COASTAL RIVER DRAINAGE							
CALIFORNIA REGION							
NORTHERN CALIFORNIA COASTAL DRAINAGE							
SMITH RIVER BASIN	0	0	53,105	285,985	53,105	285,985	0.0
KLAMATH RIVER BASIN	258,426	1,240,452	1,100,635	2,617,444	1,359,061	3,857,896	19.0
MAD RIVER BASIN	0	0	81,030	218,687	81,030	218,687	0.0
EEL RIVER BASIN	0	0	163,105	385,865	163,105	385,865	0.0
RUSSIAN RIVER BASIN	9,064	61,069	56,290	128,340	65,354	189,409	13.9
TOTAL OF NORTHERN CALIFORNIA COASTAL DRAINAGE	267,490	1,301,521	1,454,165	3,636,321	1,721,655	4,937,842	15.5
SACRAMENTO RIVER DRAINAGE							
RUSSIAN RIVER BASIN	0	0	1,345	4,841	1,345	4,841	0.0
SACRAMENTO MAIN STREAM	14,400	59,190	24,387	66,654	38,787	125,844	37.1
AMERICAN RIVER BASIN	1,071,735	4,234,730	671,251	2,319,873	1,742,986	6,554,603	61.5
FEATHER RIVER BASIN	1,776,019	8,417,047	1,419,420	4,076,394	3,195,439	12,493,441	55.6
MINOR RIVER BASINS	65,690	429,366	547,123	1,361,386	612,813	1,790,752	10.7
CLEAR CREEK BASIN	924,000	4,360,190	1,451,950	1,767,309	2,375,950	6,127,499	38.9
PIT RIVER BASIN	732,357	3,477,910	105,095	631,886	837,452	4,109,796	87.5
TOTAL OF SACRAMENTO RIVER DRAINAGE	4,584,201	20,978,433	4,220,571	10,228,343	8,804,772	31,206,776	52.1
SAN JOAQUIN DRAINAGE							
MOKELUMNE RIVER BASIN	232,080	1,204,587	212,535	733,002	444,615	1,937,589	52.2
MINOR RIVER BASINS	0	0	3,140	12,571	3,140	12,571	0.0
STANISLAUS RIVER BASIN	480,990	1,288,300	722,965	1,812,525	1,203,951	3,100,825	40.0
TUOLUMNE RIVER BASIN	443,542	2,601,200	982,119	2,654,854	1,425,661	5,256,054	31.1
MERCED RIVER BASIN	98,240	406,750	165,332	585,500	263,572	992,250	37.3
SAN JOAQUIN MAIN STREAM	174,980	557,600	105,167	495,523	280,147	1,053,123	62.5
WILLOW CREEK BASIN	20,900	140,500	19,655	59,630	40,555	200,130	51.5
SAN JOAQUIN MAIN STREAM	285,450	2,040,040	430,383	271,525	715,833	2,311,565	39.9
BIG CREEK BASIN	217,750	1,544,560	28,650	94,720	246,400	1,639,280	88.4
SAN JOAQUIN MAIN STREAM	129,360	546,000	231,100	598,100	360,460	1,144,100	35.9
MINOR RIVER BASINS	0	0	2,360	10,900	2,360	10,900	0.0
SAN JOAQUIN MAIN STREAM	0	0	460,050	1,048,500	460,050	1,048,500	0.0
TOTAL OF SAN JOAQUIN DRAINAGE	2,083,292	10,329,537	3,363,456	8,377,350	5,446,748	18,706,887	38.2
CALIFORNIA BASIN DRAINAGE							
KINGS KAWeah RIVER BASIN	321,324	1,502,761	613,274	1,586,430	934,598	3,089,191	34.4
KERN RIVER BASIN	74,480	518,840	231,683	1,070,262	306,163	1,589,102	24.3
MINOR RIVER BASINS	0	0	22,344	81,522	22,344	81,522	0.0
TOTAL OF CALIFORNIA BASIN DRAINAGE	395,804	2,021,601	867,301	2,738,214	1,263,105	4,759,815	31.3
SOUTHERN CALIFORNIA COASTAL DRAINAGE							
CALIFORNIA AQUEDUCT R B	250,700	1,234,200	40,462	267,060	291,162	1,501,260	86.1
MINOR RIVER BASINS	283,352	1,096,568	50,155	246,644	333,507	1,343,212	85.0
OWENS RIVER BASIN	168,670	682,700	103,360	489,716	272,030	1,172,416	62.0
TOTAL OF SOUTHERN CALIFORNIA COASTAL DRAINAGE	702,722	3,013,468	193,977	1,003,420	896,699	4,016,888	78.4
ALASKA REGION							
YUKON RIVER BASIN	0	0	206,800	611,915	206,800	611,915	0.0
KOTZEBUE-NUSHAGAK RIVER BASINS	0	0	162,200	707,100	162,200	707,100	0.0

**TABLE 1 (Contd.) - SUMMARY OF DEVELOPED AND
UNDEVELOPED HYDROELECTRIC POWER**

Totals by Water Resources Regions and River Basins

WATER RESOURCE REGION	DEVELOPED		UNDEVELOPED		TOTAL POTENTIAL		PCT TOTAL POT CAPY NOW DEVD
	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	
ALASKA PENINSULA RIVER BASINS	60	220	382,200	1,819,575	382,260	1,819,795	0.0
KODIAK ISLAND RIVER BASINS	16	105	30,570	252,145	30,586	252,250	0.1
CHAKACHATNA RIVER BASINS	0	0	451,000	1,970,000	451,000	1,970,000	0.0
SUSITNA RIVER BASIN	0	0	2,911,000	12,666,500	2,911,000	12,666,500	0.0
KENAI PENINSULA RIVER BASINS	57,262	259,760	176,735	834,999	233,997	1,094,759	24.5
JUNEAU GROUP	82,999	300,827	476,472	2,255,327	559,471	2,556,154	14.8
KETCHIKAN GROUP	15,400	73,170	244,130	1,075,095	259,530	1,148,265	5.9
HAWAII REGION							
HAWAII ISLANDS RIVER BASINS	17,652	104,100	62,890	310,950	80,542	415,050	21.9
UNITED STATES	66,775,601	296,489,223	77,291,358	231,563,079	144,066,959	528,052,302	46.4
NORTH ATLANTIC REGION	1,538,631	6,359,847	4,387,567	13,299,362	5,926,198	19,659,209	26.0
MID ATLANTIC REGION	1,506,299	6,091,861	4,786,750	13,732,622	6,293,049	19,824,483	23.9
SOUTH ATLANTIC-GULF REGION	6,094,348	16,190,853	5,396,194	10,633,130	11,490,542	26,823,983	53.0
GREAT LAKES REGION	3,895,123	24,354,228	2,243,431	9,852,598	6,138,554	34,206,826	63.5
OHIO REGION	1,646,672	6,104,170	4,313,176	13,339,111	5,959,848	19,443,281	27.6
TENNESSEE REGION	3,749,075	16,249,440	1,150,985	2,777,781	4,900,060	19,027,221	76.5
UPPER MISSISSIPPI REGION	617,237	3,187,639	1,267,796	5,459,595	1,885,033	8,647,234	32.7
LOWER MISSISSIPPI REGION	205,800	430,400	1,000,075	3,106,275	1,205,875	3,536,675	17.1
SOURIS-RED RAINY REGION	13,000	68,000	45,880	158,290	58,880	226,290	22.1
MISSOURI REGION	3,462,023	15,549,519	5,307,568	17,595,761	8,769,591	33,145,280	39.5
ARKANSAS-WHITE-RED REGION	1,854,460	5,341,446	3,581,693	9,065,790	5,436,153	14,407,236	34.1
TEXAS-GULF REGION	393,970	1,066,359	1,481,627	3,032,279	1,875,597	4,098,638	21.0
RIO GRANDE REGION	131,408	389,521	233,886	632,431	365,294	1,021,952	36.0
UPPER COLORADO REGION	1,452,497	5,923,214	2,370,246	6,221,787	3,822,743	12,145,001	38.0
LOWER COLORADO REGION	1,910,463	6,601,700	1,650,983	5,085,441	3,561,446	11,687,141	53.6
GREAT BASIN REGION	188,422	655,837	765,697	1,862,008	954,119	2,517,845	19.7
PACIFIC NORTHWEST REGION	29,909,275	143,542,447	22,104,337	67,221,564	52,013,612	210,764,011	57.5
CALIFORNIA REGION	8,033,509	37,644,560	10,099,470	25,983,648	18,132,979	63,628,208	44.3
ALASKA REGION	155,737	634,082	5,041,107	22,192,656	5,196,844	22,826,738	3.0
HAWAII REGION	17,652	104,100	62,890	310,950	80,542	415,050	21.9

TABLE 2 - INDIVIDUAL CONVENTIONAL DEVELOPED AND UNDEVELOPED HYDROELECTRIC PLANTS AND SITES

JANUARY 1, 1984

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
1					2					
	NORTH ATLANTIC REGION									
	*ST JOHN RIVER BASIN									
F	LITTLE MADAWASK DAM	US AIR FORCE	L MADAWASK R	ME			1,090	4,640		32
P	>CARIBOU	MAINE PUBLIC SERVICE CO	AROOSTOOK R	ME	800	5,000			U	18
P	CARIBOU	MAINE PUBLIC SERVICE CO	AROOSTOOK R	ME			347	3,480		18
P	WHITNEY BROOK DAM	NHPS/COE	PRESQUE ISLE STR	ME			420	1,620		27
P	CASTLE HILL	MAINE PUBLIC SERVICE CO	AROOSTOOK R	ME			18,000	70,000	100	60
I	SHERIDAN DAM	INTERNATIONAL PAPER CO	AROOSTOOK R	ME			900	4,440		7
P	MASARDIS	MAINE PUBLIC SERVICE CO	AROOSTOOK R	ME			10,000	43,000		85
P	>SQUA PAN	MAINE PUBLIC SERVICE CO	SQUA PAN STR	ME	1,500	700				58
P	SQUA PAN	MAINE PUBLIC SERVICE CO	SQUA PAN STR	ME			542	1,500		30
F	FISH RIVER FALLS		FISH R	ME			7,500	32,000		58
F	LINCOLN SCHOOL	CORPS OF ENGINEERS	ST JOHN R	ME			70,000	263,000		65
F	DICKEY	CORPS OF ENGINEERS	ST JOHN R	ME			760,000	1,183,000		32
F	BIG BLACK RESERVOIR	NHPS/COE	BIG BLACK R, ST J	ME			10,860	30,000	2900	315
F	BRAILEY BROOK DEADWA	NHPS/COE	BAKER BR, ST JOHN	ME			1,085	4,930		66
					2,300	5,700	880,744	1,641,610		34
	*ST CROIX RIVER BASIN									
P	MILLTOWN	NEW BRUNSWICK ELEC POWER	ST CROIX R	ME	3,036	23,250				25
I	WOODLAND	GEORGIA-PACIFIC CORP	ST CROIX R	ME	9,000	30,000	1,240	31,240		48
I	GRAND FALLS	GEORGIA-PACIFIC CORP	ST CROIX R	ME	9,652	48,000				52
I	GRAND LAKE	GEORGIA-PACIFIC CORP	W BR ST CROIX R	ME			440	2,700	87	14
I	VANCEBORO	GEORGIA-PACIFIC CORP	E BR ST CROIX R	ME			800	4,760	187	13
F	COBSCOOK BAY TIDAL	CORPS OF ENGINEERS	COBSCOOK BAY	ME			200,000	660,000		NA
I	HALF MOON COVE TIDAL	PASSAMAQUODDY TRIBAL COUNCIL	HALF MOON COVE, C	ME			12,000	42,000		20
C	HALLS MILLS (ORANGE)	HALL BROS	ORANGE LK, COBSCOO	ME			235	1,230		30
					21,688	101,250	214,715	741,930		
	*MINOR RIVER BASINS									
P	EAST MACHIAS	WASHINGTON CO HYDRO DEV ASSO	E MACHIAS R	ME			1,500	6,990		24
M	MACHIAS L&D 1	ATLANTIC SALMON COMM	MACHIAS R	ME			1,360	7,480		20
M	MACHIAS R D 2	ATLANTIC SALMON COMM	MACHIAS R	ME			1,365	7,470		20
M	MACHIAS R D 4	ATLANTIC SALMON COMM	MACHIAS R	ME			4,940	15,150		28
M	MACHIAS R D 3	NHPS/COE	MACHIAS R	ME			350	1,900		5
P	>UP HOLMES (HOLMES FAL	NHPS/COE	MACHIAS R	ME			8,710	27,300	154	72
P	ELLSWORTH	BANGOR HYDRO ELECTRIC CO	UNION R	ME	8,900	31,155				60
P	GRAHAM LAKE	ELEMENTS POWER CO	UNION R	ME			1,500	4,600	U	16
P	GRAHAM DAM	BANGOR HYDRO ELECTRIC CO	UNION R	ME			1,390	7,720		23
P	GREEN LAKE	GREEN LAKE WTR PWR CO	REEDS BK, UNION R	ME			300	1,100	10	50
P	MARIAVILLE FALLS	NHPS/COE	W BR UNION R	ME			1,210	4,960		38
					8,900	31,155	22,625	84,670		
	*PENOBSCOT RIVER BASIN									
P	TWIN FRANKFORT	NHPS/COE	N BR MARSH STR	ME			500	2,090		19
P	>FRANKFORT	QUINN HYDROTECH CORP	MARSH STR, PENOBSC	ME			550	2,000		14
P	>GRIST MILL	GAMBLE, LAWRENCE A	SQUADABSACOOK STR	ME	200	1,000				12
P	BANGOR WATER WORKS	BANGOR/PENOBSCOT ASSOC	PENOBSCOT R	ME			6,600	52,000	9	15
P	BANGOR DIVERSION		PENOBSCOT R	ME			40,000	223,000		115
P	>VEAZIE	BANGOR HYDRO ELECTRIC CO	PENOBSCOT R	ME	8,400	64,000				18
P	BASIN MILLS	BANGOR HYDRO ELECTRIC CO	PENOBSCOT R	ME			30,000	174,000		28
P	>ORONO	BANGOR HYDRO ELECTRIC CO	STILLWATER R	ME	2,332	18,000				25
P	ORONO	BANGOR HYDRO ELECTRIC CO	STILLWATER R	ME			4,700	42,000		25
P	BANGOR HYDRO DAM	BANGOR HYDRO ELECTRIC CO	STILLWATER R	ME			18,120	42,475		5
P	>STILLWATER	BANGOR HYDRO ELECTRIC CO	STILLWATER R	ME	2,439	14,153	4,000	19,166	1	18
P	STILLWATER	BANGOR HYDRO ELECTRIC CO	STILLWATER R	ME			3,080	30,100	1	18
P	BRADFORD	NHPS/COE	PUSHAW STR	ME			290	1,310		17
P	MARSH ISLAND	NHPS/COE	PENOBSCOT R	ME			46,325	108,600		13
P	>MARSH STREAM	JONES, JOHN C	MARSH STR, PENOB	ME			150	960	U	12
I	>GREAT WORKS	DIAMOND INTER CORP ET AL	PENOBSCOT R	ME	4,580	29,695	3,150	20,000	2	19
P	>MILFORD	BANGOR HYDRO ELECTRIC CO	PENOBSCOT R	ME	6,400	52,000	1,600	7,400	2	20
I	SUNKHAZE RAPIDS	PENOBSCOT CHEMICAL	GREAT WORKS STR	ME			12,000	95,000		28
I	GREAT WORKS	NHPS/COE	PENOBSCOT R	ME	4,680	40,906	752	1,400		17
I	SPENCER RAPIDS	NHPS/COE	PENOBSCOT R	ME			13,625	31,950		4
I	>LOWELL TANNERY	PUMPKIN HILL POWER CO	PASSADUMKEAG R	ME			950	4,466	U	19
I	SAPONAC	NHPS/COE	PASSADUMKEAG R	ME			445	2,600		13
I	GRAND FALLS	NHPS/COE	PASSADUMKEAG R	ME			1,450	8,800		51
I	NICATOUS FALLS	NHPS/COE	NICATOUS STR	ME			575	2,340		38
I	SEBOEIS	NHPS/COE	SEBOEIS STR	ME			325	1,800		17
P	>HOWLAND	BANGOR HYDRO ELECTRIC CO	PISCATAQUIS R	ME	1,875	12,070			2	20
P	BONNIE BROOK		PISCATAQUIS R	ME			20,000	76,000	57	91

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE - CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) NORTH ATLANTIC REGION										
P	EBEEMEE LAKE	NHPS/COE	E BR PLEASANT R	ME			325	1,410		21
P	BROWNVILLE	ELEMENTS POWER CO	PLEASANT R	ME			450	3,000	U	10
P	MILC ELEC LT PWR	BANGOR HYDRO ELECTRIC CO	SEBEC R	ME			1,245	6,465		22
P	>SEBEC	SEBEC HYDRO CO	SEBEC R	ME			490	2,250	35	17
P	>MILC 4	SWIFT RIVER CO	SEBEC R, PISCATAQ	ME	600	2,500			U	14
I	ABOVE MILC	NHPS/COE	SEBEC R	ME			690	3,800		13
I	GREENVILLE	GREENVILLE MFG CO	WILSON STREAM	ME	576	1,000				35
I	GUILFORD	PISCATAQUIS WOOLEN	PISCATAQUIS R	ME			510	2,190		12
M	DOVER FOXCROFT WT DT	DOVER-FOXCROFT, TOWN OF	PISCATAQUIS R	ME			670	2,960		16
M	DOVER FOXCROFT TWO	DOVER-FOXCROFT, TOWN OF	PISCACAQUIS R	ME			890	3,945		12
I	DOVER FOXCROFT 4	AMERICAN WOOLEN CO	PISCATAQUIS R	ME	854	4,464	636	2,450		22
P	ABOVE FOXCROFT	NHPS/COE	PISCATAQUIS R	ME			940	4,170		17
P	>BROWNS MILLS	MACARTHUR, CHARLES E & ANNE	PISCATAQUIS R	ME			550	3,950	U	16
P	>MOOSEHEAD	MOOSEHEAD MFG CO	PISCATAQUIS R	ME	300	1,000			U	12
P	>STANFORD 4	BANGOR HYDRO ELECTRIC CO	PENOBSCOT R	ME	3,800	28,900			11	23
P	STANFORD	BANGOR HYDRO ELECTRIC CO	PENOBSCOT R	ME					11	20
C	WINN		PENOBSCOT R	ME			560	9,130		23
C	STRATTON RIPS	EASTERN MAINE ELEC COOP	MATTAWAMKEAG R	ME			50,000	89,000		140
P	KINGMAN	KINGMAN ASSOC	MATTAWAMKEAG R	ME			40,000	170,000	863	15
C	BANCROFT	NHPS/COE	MATTAWAMKEAG R	ME			15,900	56,474		40
C	DANFORTH	KINGMAN ELEC COOP	MATTAWAMKEAG R	ME			3,720	19,900		30
I	PLEASANT LAKE	NHPS/COE	BASKAHEGAN STREAM	ME			260	1,560		26
I	>MATTACEUNK (WELDON)	GREAT NORTHERN NEKOOSA CO	E BR MATTAWAMKEAG	ME	19,200	114,000	350	1,360		40
I	LEDGE FALLS	NHPS/COE	PENOBSCOT R	ME					22	17
I	MEADOW BROOK	NHPS/COE	E BR PENOBSCOT R	ME			6,480	19,115		17
I	WHEATSTONE FALLS		E BR PENOBSCOT R	ME			6,480	19,090		135
I	BEAR RAPIDS	EAST BRANCH IMPROVEMENT CO	E BR PENOBSCOT R	ME			30,000	86,700	255	26
I	GRAND FALLS		E BR PENOBSCOT R	ME			3,593	18,687		50
I	POND PITCH	NHPS/COE	SEBOETS R	ME			6,000	28,000		80
I	GRAND LAKE DAM	NHPS/COE	E BR PENOBSCOT R	ME			17,190	50,800		25
I	WEBSTER LAKE	NHPS/COE	GRAND LK, MATAGAM	ME			1,235	7,470		55
I	GRAND PITCH	NHPS/COE	WEBSTER BK	ME			1,930	11,220		90
I	TELOS LAKE OUTLET	E BR IMPROVEMENT CO	WEBSTER BK	ME			5,000	22,000		42
P	>MEDWAY	BANGOR HYDRO ELECTRIC CO	TELOS LK, WEBSTER	ME			1,430	8,150		19
I	>EAST MILLINOCKET	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	ME	3,440	30,000	700	4,000	15	30
I	>EAST MILLINOCKET	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	ME	7,374	46,300				29
I	>DOLBY	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	ME			3,470	3,254	10	49
I	>DOLBY	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	ME	16,980	113,500			4	54
I	>MILLINOCKET	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	ME			6,700	1,280	U	110
I	>NORTH TWIN	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	ME	8,000	47,700				344
I	>NORTH TWIN	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	ME	8,200	43,000				344
I	>PASSAMAGORMAC FALLS	NHPS/COE	W BR PENOBSCOT R	ME			4,170	13,495		7
I	>DEBSCONEAG		W BR PENOBSCOT R	ME			1,250	7,325		58
P	BIG "A"	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	ME			15,000	69,000		147
I	>THE ARCHES	PENOBSCOT HYDRO ASSOC	W BR PENOBSCOT R	ME			34,100	233,000		90
I	>RIPOGENUS	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	ME	37,530	100,000	33,600	119,000	688	186
I	>RIPOGENUS	NHPS/COE	W BR PENOBSCOT R	ME					688	192
I	>SOURDNAHUNK		CHESUNCOOK LK (W B	ME			9,840	112,250		95
I	>FOXHOLE RIPS	NHPS/COE	W BR PENOBSCOT R	ME			36,000	109,000		33
I	>SEBODMOOK	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	ME			3,975	21,900		32
I	>CANADA FALLS DAM	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	ME			8,265	17,300	157	26
					137,760	764,188	564,761	2,319,347	23	
MEGUNTICOOK RIVER BASIN										
I	JOHNSON AUTO	JOHNSON, JOSEPH	PASAGASAKEAN R	ME			215	900		30
P	>CMP DAM	ME HYDROELECTRIC DEV CORP	GOOSE R	ME			200	600	U	103
P	>MILL DAM 4	ME HYDROELECTRIC DEV CORP	GOOSE R	ME	100	300			U	21
P	>KELLY DAM	ME HYDROELECTRIC DEV CORP	GOOSE R	ME			55	150	U	22
P	>MASON'S DAM	ME HYDROELECTRIC DEV CORP	GOOSE R	ME			75	250	1	31
M	>MEGUNTICOOK L OUTLET	CAMDEN WTR PWR CO	MEGUNTICOOK STR	ME			60	225		15
P	CRAWFORD POND	NHPS/COE	CRAWFORD, ST GEOR	ME			225	880		40
P	>SENEBEC	GLEESON, LAWRENCE ET AL	SENEBEC PD	ME			400	3,500		35
P	UPPER WINSLOW MILLS	MEDOMAK RIVER HYDRO CO	MEDOMAK R	ME			100	500		NA
P	VFW-GREAT FALLS	MEDOMAK RIVER HYDRO CO	MEDOMAK R	ME			200	900		NA
P	MILL STREET	MEDOMAK RIVER HYDRO CO	MEDOMAK R	ME			60	400		NA
I	DAMARISCOTTA	DAMARISCOTTA MANUF CO	DAMARISCOTTA LK	ME	400	1,500				66
					500	1,800	1,590	8,305		
*KENNEBEC RIVER BASIN										
P	>AMERICAN TISSUE 4	GARDINER HYDRO CO	COBBOSSEECNTEE S	ME	900	5,400				37
P	AMERICAN TISSUE	AMERICAN TISSUE MILLS	COBBOSSEECNTEE S	ME			4,110	7,885		37
I	YORKTOWN PAPER MILL	AMERICAN TISSUE MILLS	COBBOSSEECNTEE S	ME			2,000	3,840		18
M	>NEW MILLS (GARDINER)	GARDINER WATER DISTRICT	COBBOSSEECNTEE S	ME			116	600	2	35
I	>KING MILL (SPEARS)	HOLLINGSWORTH & WHITNEY CO	COBBOSSEECNTEE S	ME			1,550	2,980		20
P	>EDWARDS DIVISION	EDWARDS MANUFACTURING CO INC	KENNEBEC R	ME	3,500	19,000			2	19
P	>FORT HALIFAX	CENTRAL MAINE POWER CO	SEBASTICOOK R	ME	1,500	6,800			4	22
P	>FORT HALIFAX	CENTRAL MAINE POWER CO	SEBASTICOOK R	ME			390	4,694	4	25
P	>BENTON FALLS	WHITMAN, EVERETT E	SEBASTICOOK R	ME			3,400	12,509	U	27

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) NORTH ATLANTIC REGION										
I	BURNHAM	KEDDY,LAWRENCE	SEBASTICOOK R	ME			1,295	7,830		27
P	PITTSFIELD	NHPS/COE	SEBASTICOOK R	ME			535	2,900		9
M	TOWN OF PITTSFIELD	PITTSFIELD, TOWN OF	SEBASTICOOK R	ME			790	3,430		15
P	ROBBINS	ROBBINS LUMBER INC	ST GEORGE R	ME			127	550		15
I	>WAVERLY AVENUE	ANTHONY, CHRISTOPHER M	SEBASTICOOK R	ME			700	2,500	U	11
P	GREAT MOOSE LAKE	HARTLAND, TOWN OF	GT MOOSE LK	ME			965	3,825		21
P	>UNION GAS	CENTRAL MAINE POWER CO	MESSALONSKEE STR	ME	1,500	3,900				38
P	MESALONSK 5	CENTRAL MAINE POWER CO	MESSALONSKEE STR	ME			161	2,592		39
P	>AUTOMATIC	CENTRAL MAINE POWER CO	MESSALONSKEE STR	ME	800	2,820				23
P	AUTOMATIC	CENTRAL MAINE POWER CO	MESSALONSKEE STR	ME			307	1,107		42
P	>RICE RIPS	CENTRAL MAINE POWER CO	MESSALONSKEE STR	ME	1,600	5,155			U	23
P	RICE RIPS	CENTRAL MAINE POWER CO	MESSALONSKEE STR	ME			529	3,168		50
P	>OAKLAND	CENTRAL MAINE POWER CO	MESSALONSKEE STR	ME	2,800	8,900				65
P	MESSALONSKEE TWO	CENTRAL MAINE POWER CO	MESSALONSKEE STR	ME	2,800	10,715				67
P	MESSALONSKEE TWO	CENTRAL MAINE POWER CO	MESSALONSKEE STR	ME			1,892	505		67
P	SNOW POND	CENTRAL MAINE POWER CO	MESSALONSKEE STR	ME			2,210	4,240		25
P	WING MILLS(LONG POND)	BELGRADE DEV CORP	BELGRADE STR, KEN	ME			50	290	5	10
P	BELGRADE(GREAT POND)	BELGRADE DEV CORP	BELGRADE STR, KEN	ME			150	860	32	10
I	>LOCKWOOD(MILSTAR)	MILSTAR MFG CORP	KENNEBEC R	ME	4,800	35,000			1	21
I	>WINSLOW	SCOTT PAPER CO	KENNEBEC R	ME	3,730	26,100				23
I	WINSLOW	SCOTT PAPER CO	KENNEBEC R	ME			503	9,735		29
P	>SHAMMUT	CENTRAL MAINE POWER CO	KENNEBEC R	ME	8,650	63,200			5	24
P	SHAMMUT	CENTRAL MAINE POWER CO	KENNEBEC R	ME			525	670	5	27
P	EAST MADISON	NHPS/COE	W BR WESSERUNSETT	ME			270	1,100		30
P	>WESTON	CENTRAL MAINE POWER CO	KENNEBEC R	ME	12,000	85,411			2	32
I	ANDERSON MILLS DAM	OLD MILL ANTIQUE SHOP	KENNEBEC R	ME			14,880	72,700		25
M	NORRIDGEWICK	MADISON ELECTRIC WORKS	SANDY R	ME	450	1,300		380		15
M	BIG SANDY(NORRIDGEWICK)	MADISON ELECTRIC WORKS	SANDY R	ME			10,000	21,760		NA
M	SOMERSET	MADISON ELECTRIC WORKS	SANDY R	ME			22,500	48,947		80
F	GREENLEAF	CORPS OF ENGINEERS	SANDY R	ME			10,000	42,000	100	120
P	MAPLEWOOD	NHPS/COE	SANDY R	ME			730	2,970		20
P	ABOVE PHILLIPS	NHPS/COE	SANDY R	ME			680	2,620		26
P	SOUTH MADISON	NHPS/COE	KENNEBEC R	ME			22,370	56,100		17
M	MADISON	MADISON ELECTRIC WORKS	KENNEBEC R	ME			18,000	71,744		22
I	>GREAT NORTHERN PAPER	GREAT NORTHERN NEKOOSA CO	KENNEBEC R	ME	6,000	43,845		1,525		18
I	>ABENAKI	MADISON PAPER INDUSTRIES	KENNEBEC R	ME	3,650	46,000		8,600		42
I	>ANSON	MADISON PAPER INDUSTRIES	KENNEBEC R	ME	6,000	39,160		1,500		6
M	NORTH ANSON	MADISON ELECTRIC WORKS	CARRABASSETT R	ME			5,500	12,115		35
P	GILMAN STREAM	NORTH NEW PORTLAND ENERGY CO	GILMAN STR,CARRAB	ME	8	63		72	U	22
M	CARRABASSETT	MADISON ELECTRIC WORKS	CARRABASSETT R	ME			12,000	26,254		65
P	TAYLOR	NHPS/COE	CARRABASSETT R	ME			600	2,630		17
M	NORTH ANSON	MADISON ELECTRIC WORKS	KENNEBEC R	ME			10,000	54,000		29
P	>WILLIAMS	CENTRAL MAINE POWER CO	KENNEBEC R	ME	13,000	99,508				3
P	WILLIAMS	CENTRAL MAINE POWER CO	KENNEBEC R	ME			3,200	9,440		3
P	>WYMAN	CENTRAL MAINE POWER CO	KENNEBEC R	ME	72,000	320,196			66	138
P	WYMAN	CENTRAL MAINE POWER CO	KENNEBEC R	ME			4,800	21,990	66	143
P	PIERCE POND DIV	NHPS/COE	KENNEBEC R	ME			180,000	380,000		10
P	PIERCE POND	NHPS/COE	PIERCE PD STR	ME			220,000	459,000		690
P	THE FORKS	NHPS/COE	KENNEBEC R	ME			48,000	166,000	545	110
P	FLAGSTAFF	CENTRAL MAINE POWER CO	DEAD R	ME			580	2,130	275	63
P	EUSTIS	KEDDY,LAWRENCE	N BR DEAD R	ME	250	250				12
P	STEEPSIDE	NHPS/COE	KENNEBEC R	ME			111,350	221,200		136
P	COLD STREAM	CENTRAL MAINE POWER CO	KENNEBEC R	ME			83,000	260,000		195
P	MOXIE	CENTRAL MAINE POWER CO	LAKE MOXIE	ME			345	1,350	15	21
P	>HARRIS (INDIAN POND)	CENTRAL MAINE POWER CO	KENNEBEC R	ME	76,400	187,037				16
F	HAMOS(HARRIS)	CENTRAL MAINE POWER CO	KENNEBEC R	ME			30,780	26,300		16
I	MOOSEHEAD	CORPS OF ENGINEERS	KENNEBEC R	ME			24,000	67,000		544
P	MOOSEHEAD LAKE	KENNEBEC LOG DRIVING ET AL	KENNEBEC R	ME			8,155	17,100		544
P	BRASSUA	CENTRAL MAINE POWER CO	MOOSE R	ME			2,265	13,300	206	31
P	MOOSE RIVER	JACKMAN LAKES RESTOR CORP	MOOSE R	ME			3,900	23,800		83
P	MOOSE RIVER	NHPS/COE	MOOSE R	ME			950	5,320		15
P	ATTEAN POND	NHPS/COE	MOOSE R	ME			725	3,280		15
P	HOLEB FALLS	NHPS/COE	MOOSE R	ME			1,810	8,570		55
					222,338	1,009,760	885,772	2,231,954		
*ANDROSCOGGIN RIVER BASIN										
P	>BRUNSWICK	CENTRAL MAINE POWER CO	ANDROSCOGGIN R	ME	19,600	105,200				38
I	CABOT MFG CO DAM	PEJEBSCOT PAPER/HEARST CO	ANDROSCOGGIN R	ME	12,000	90,000		1,950		38
I	TOPSHAM/PEJEBSCOT	PEJEBSCOT PAPER/HEARST CO	ANDROSCOGGIN R	ME			8,000	65,000		24
I	PEJEBSCOT MILL 5/	PEJEBSCOT PAPER/HEARST CO	ANDROSCOGGIN R	ME	1,500	6,835		1,500		22
P	>PEJEBSCOT	ANDROSCOGGIN WTR PWR CO	ANDROSCOGGIN R	ME			10,025	60,000		22
I	WORUMBO	MAX MILLER & COMPANY INC	ANDROSCOGGIN R	ME			15,000	70,000		48
P	WORUMBO	MILLER HYDRO GROUP	ANDROSCOGGIN R	ME	900	3,300		900		19
P	>BARKERS MILL(LOWER)	ME HYDROELECTRIC DEV CORP	L ANDROSCOGGIN R	ME	1,500	8,800		14,000		32
P	BARKERS MILL(LOWER)	H & L RUSSELL CO	L ANDROSCOGGIN R	ME			6,370	17,080		51
P	>BARKERS MILL	ME HYDROELECTRIC DEV CORP	L ANDROSCOGGIN R	ME			950	4,900		24
I	MINOT	ROGERS FIBRE CO	L ANDROSCOGGIN R	ME			1,220	3,260		11
P	AUBURN DAM	GLEESON, LAWRENCE ET AL	L ANDROSCOGGIN R	ME			1,000	4,380		38
P	HACKETT MILLS	HACKETT MILLS HYDRO ASSOC	L ANDROSCOGGIN R	ME			470	2,150		14
P	HACKETTS MILLS	HACKETT MILLS HYDRO ASSOC	L ANDROSCOGGIN R	ME			550	2,500		8

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) NORTH ATLANTIC REGION										
P	WELCHVILLE	MARCAL PAPER MILLS INC	L ANDROSCOGGIN R	ME			275	1,000	U	9
P	MARCAL	MARCAL PAPER MILLS INC	L ANDROSCOGGIN R	ME			1,320	2,800	U	36
I	MECHANIC FALLS	MARCAL PAPER MILLS INC	L ANDROSCOGGIN R	ME			1,280	2,845		12
M	GULLY BROOK	LEWISTON, CITY OF	LEWISTON CNL (ANDR	ME			2,400	7,500		14
I	UPPER ANDROSCOGGIN	LEWISTON, CITY OF	LEWISTON CNL (ANDR	ME	1,700					37
I	ANDROSCOGGIN 5/	BATES MANUFACTURING CO	LEWISTON CNL (ANDR	ME	2,566	7,000	2,566	7,000		25
I	ANDROSCOGGIN	NHPS/COE	LEWISTON CNL (ANDR	ME			1,876	44,553		54
I	CONTINENTAL MILLS	CENTRAL MAINE POWER CO	LEWISTON CNL (ANDR	ME	1,776	6,560				22
I	HILL DIVISION	BATES MANUFACTURING CO	LEWISTON CNL (ANDR	ME	2,160	9,500				28
I	LEWISTON (BATES)	BATES MANUFACTURING CO	LEWISTON CNL (ANDR	ME	4,800	18,500				28
I	LEWISTON (LIBBEY)	LIBBEY W S CO	LEWISTON CNL (ANDR	ME	750	3,000				28
M	LEWISTON FALLS	LEWISTON, CITY OF	ANDROSCOGGIN R	ME	700	6,000	21,700	45,500	U	36
P	>DEER RIPS	CENTRAL MAINE POWER CO	ANDROSCOGGIN R	ME			30,000	130,000		55
P	DEER RIPS	CENTRAL MAINE POWER CO	ANDROSCOGGIN R	ME	6,540	27,000			U	34
P	>ANDROSCOGGIN NO 3	CENTRAL MAINE POWER CO	ANDROSCOGGIN R	ME			1,982	37,636	U	36
P	>GULF ISLAND	CENTRAL MAINE POWER CO	ANDROSCOGGIN R	ME	3,600	29,000			U	34
P	GULF ISLAND	CENTRAL MAINE POWER CO	ANDROSCOGGIN R	ME	19,200	123,000			10	56
P	GULF ISLAND	CENTRAL MAINE POWER CO	ANDROSCOGGIN R	ME			7,904	20,044		56
P	TURNER	SWIFT RIVER CO	ANDROSCOGGIN R	ME			30,000	160,000		68
M	RAM ISLAND	SWIFT RIVER CO	NEZINSCOT R	ME			225	1,000	U	11
M	WAYNE VILLAGE	WAYNE, TOWN OF	ANDROSCOGGIN R	ME			30,000	90,000	240	49
I	>LIVERMORE MILL	INTERNATIONAL PAPER CO	POCASSET LK, ANDRO	ME			326	1,122		17
I	JAY	INTERNATIONAL PAPER CO	ANDROSCOGGIN R	ME	7,000	11,100	12,500	36,135		31
I	>JAY	INTERNATIONAL PAPER CO	ANDROSCOGGIN R	ME			20,000	80,000		34
I	>RILEY MILL	INTERNATIONAL PAPER CO	ANDROSCOGGIN R	ME	2,500	14,150	500	1,445	3	20
I	>OTIS MILL	INTERNATIONAL PAPER CO	ANDROSCOGGIN R	ME	7,800	40,000				24
I	OTIS MILL	INTERNATIONAL PAPER CO	ANDROSCOGGIN R	ME	950	4,400	10,000	28,900		24
P	DIXFIELD	DIXFIELD POWER CO	ANDROSCOGGIN R	ME			532	24,028	NA	19
P	DIXFIELD	NHPS/COE	WEBB R	ME			10,000	49,000		25
M	KIMBALLS MILLS	THURSTON, JA/MEXICO, TOWN OF	WEBB R	ME			5,325	32,000		17
P	FRYE	NHPS/COE	SWIFT R	ME			405	1,640		17
P	NOISY BROOK	NORTHEAST HYDRO CORP	SWIFT R	ME			1,050	6,410		115
P	RUMFORD LOWER	NORTHEAST HYDRO CORP	NOISY BK, SWIFT R	ME			50	170	U	340
P	>RUMFORD FALLS LWR	RUMFORD FALLS POWER CO	ANDROSCOGGIN R	ME			41,000	190,000	U	80
P	>RUMFORD FALLS UP	RUMFORD FALLS POWER CO	ANDROSCOGGIN R	ME	12,800	98,000			U	79
P	>WIGHT BROOK	YSKO, JAMES D	ANDROSCOGGIN R	ME	24,000	172,842	17,000	29,000	U	97
P	>PLEASANT RIVER	K W INC	WIGHT BK, BEAR R	ME	25	197			U	296
P	GILEAD	GILEAD POWER CO	ANDROSCOGGIN R	ME	500	1,800			U	18
I	>SHELBOURNE	BROWN N H, INC	ANDROSCOGGIN R	ME			4,800	29,400	U	24
P	>GORHAM	BROWN N H, INC	ANDROSCOGGIN R	NH	3,720	14,000				17
I	>GORHAM	PUBLIC SERVICE CO OF NH	ANDROSCOGGIN R	NH	2,150	13,747				18
I	ANDROSCOGGIN ONE	BROWN N H, INC	ANDROSCOGGIN R	NH	4,800	27,000				31
I	PULSIFER RIPS	BROWN N H, INC	ANDROSCOGGIN R	NH	4,800	35,100	1,880	7,900		41
I	>CASCADE	BROWN N H, INC	ANDROSCOGGIN R	NH			6,000	43,000		40
I	>CROSS	BROWN N H, INC	ANDROSCOGGIN R	NH	7,200	54,000				46
P	>SMITH, J BRODIE	BROWN N H, INC	ANDROSCOGGIN R	NH	3,220	18,000				21
P	SMITH STA	PUBLIC SERVICE CO OF NH	ANDROSCOGGIN R	NH	15,000	97,608				87
I	>RIVERSIDE	PUBLIC SERVICE CO OF NH	ANDROSCOGGIN R	NH			2,490	21,000		87
I	RIVERSIDE	BROWN N H, INC	ANDROSCOGGIN R	NH	7,600	63,000				66
I	>SAWMILL	BROWN N H, INC	ANDROSCOGGIN R	NH			125	4,000		66
I	>PONTTOOK	BROWN N H, INC	ANDROSCOGGIN R	NH	3,174	20,000				17
P	>ERROL	SHAW, ROBERT W	ANDROSCOGGIN R	NH			8,575	55,700	16	56
P	AZISCOHOS	PUBLIC SERVICE CO OF NH ET A	ANDROSCOGGIN R	NH			2,010	12,145	1	55
P	MIDDLE	CENTRAL MAINE PWR CO ET AL	MEGALLOWAY R	ME			5,200	26,000	72	55
P	UPPER	CENTRAL MAINE POWER CO ET AL	RAPID R	ME			1,500	7,780	221	150
P	RANGELEY	CENTRAL MAINE POWER CO ET AL	RAPID R	ME			1,500	7,000	130	14
P	>KENNEBAGO FALLS	KENNEBAGO CORP	RANGELEY STR	ME			300	900		15
P	>MAHANAY	KENNEBAGO CORP	KENNEBAGO R	ME			784	2,200	30	25
I	KENNEBAGO RIVER	KENNEBAGO CORP	KENNEBAGO R	ME			100	290		15
		BLACKBURN & BAIRD	KENNEBAGO R	ME			1,340	5,450		32
					186,531	1,128,639	341,023	1,553,538		
*PRESUMPSCOT RIVER BASIN										
P	SMELT HILL	CUMBERLAND POWER CORP	PRESUMPSCOT R	ME			1,125	4,000		19
I	>SACCARAPPA (WESTBROOK	WARREN S D CO	PRESUMPSCOT R	ME	1,350	9,931				28
I	WESTBROOK 2	WARREN S D CO	PRESUMPSCOT R	ME			155	2,895		28
I	>GAMBO	WARREN S D CO	PRESUMPSCOT R	ME	1,900	12,960	2,000	13,688		24
I	>MALLISON FALLS	WARREN S D CO	PRESUMPSCOT R	ME	800	5,530				NA
I	>LITTLE FALLS	WARREN S D CO	PRESUMPSCOT R	ME	1,000	6,800				14
I	>DUNDEE	WARREN S D CO	PRESUMPSCOT R	ME	2,400	17,000				51
P	>NORTH GORHAM	CENTRAL MAINE POWER CO	PRESUMPSCOT R	ME	2,250	12,000				34
P	STANDISH DAM	PRESUMPSCOT WTR & PWR CO	EELWEIR CNL (PRESU	ME			6,240	16,710		40
I	EEL WEIR	WARREN S D CO	PRESUMPSCOT R	ME	1,800	12,000			230	40
					11,500	76,221	9,520	37,293		
SACO RIVER BASIN										
P	>CATARACT	CENTRAL MAINE POWER CO	SACO R	ME	6,650	38,778	1,350	3,500		42

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) NORTH ATLANTIC REGION										
I	SACO REALTY DAM	SACO REALTY CO	SACO R	ME	790	6,920				35
I	SACO REALTY DAM	SACO REALTY CO	SACO R	ME			625	9,390		35
I	SKL(SACO DIV)	CENTRAL MAINE POWER CO	SACO R	ME	900	2,500				44
P	>SKELTON	CENTRAL MAINE POWER CO	SACO R	ME	16,800	107,700			3	74
P	SKELTON	CENTRAL MAINE POWER CO	SACO R	ME			9,575	20,810		76
P	>BAR MILLS	CENTRAL MAINE POWER CO	SACO R	ME	4,000	19,166				22
P	>WEST BUXTON LOWER	CENTRAL MAINE POWER CO	SACO R	ME	4,000	18,000			12	28
P	>WEST BUXTON UPPER	CENTRAL MAINE POWER CO	SACO R	ME	4,125	11,530			12	28
P	>BONNY EAGLE	CENTRAL MAINE POWER CO	SACO R	ME	7,200	40,916	7,800	26,000	2	37
	HIGHLAND RIPS	NHPS/COE	SACO R	ME			700	4,260		4
P	LEDGEMERE	CENTRAL MAINE POWER CO	L OSSIPEE R	ME			770	4,070		34
	STEEP FALLS		SACO R	ME			15,000	48,000		38
	OSSIPEE TWO	NHPS/COE	OSSIPEE R	ME			985	3,220		7
P	KEZAR FALLS	CENTRAL MAINE POWER CO	OSSIPEE R	ME			1,825	5,975		NA
	BERRY BAY	CENTRAL MAINE POWER CO	OSSIPEE R	NH			3,895	7,000		15
P	DAN HOLE POND 3	OSSIPEE HYDRO ASSOCIATES	DAN HOLE R	NH			38	190		30
	GREAT FALLS		SACO R	ME			40,000	87,000	275	111
	HIRAM NO 2	NHPS/COE	SACO R	ME			430	2,600		4
P	>HIRAM	CENTRAL MAINE POWER CO	SACO R	ME	2,400	22,500	8,500	35,000	U	77
P	SWANS FALLS	PUBLIC SERVICE CO OF NH	SACO R	ME			720	4,040		10
P	PEQUAWKET DAM	NHPS/COE	PEQUAWKET PD	NH			485	2,840		10
P	JACKSON FALLS	JACKSON FALLS HYDRO PWR CO	WILDCAT BK, EAST	NH			366	2,135	U	110
P	GOODRICH FALLS	GOODRICH FALLS HYDRO ELEC CO	ELLIS R	NH	650	2,600	500	1,260		68
P	>DAYS MILL	MATSON,ROLAND	KENNEBUNK R	ME			60	275		12
					47,515	270,610	93,624	267,565		
MINOR RIVER BASINS										
M	>ROGERS FIBER	KENNEBUNK LT & PWR DISTRICT	MOUSAM R	ME			375	1,600	U	14
M	>KESSLEN	KENNEBUNK LT & PWR DISTRICT	MOUSAM R	ME	150	800			U	17
P	OLD FALLS 4	YORK CORP	MOUSAM R	ME	400	1,170	500	1,560		63
M	>TWINE MILL 4	KENNEBUNK LT & PWR DISTRICT	MOUSAM R	ME	300	1,600			U	18
M	>DANE PERKINS 4	KENNEBUNK LT & PWR DISTRICT	MOUSAM R	ME	150	800			U	8
I	NEW DAM (ESTES LAKE) 4	YORK CORP	MOUSAM R	ME	300	880	500	1,460		NA
M	KENNEBUNK	KENNEBUNK LT & PWR DISTRICT	MOUSAM R	ME			360	1,810		18
	LEIGHS MILL POND	NHPS/COE	LEIGHS MILL PD	ME			415	1,995		28
P	MACALLEN DAM	D J PITMAN INTER CORP	LAMPREY R	NH			750	3,500		30
M	WISWALL DAM	DURHAM,CITY OF	LAMPREY R	NH			525	1,203		14
P	>WADLEIGH DAM	QUINN HYDROTECH CORP	LAMPREY R	NH			600	1,778		11
P	>EXETER HYDRO 14	PHILLIPS, PAUL T II	EXETER R	NH	72	280	1,000	5,000	U	25
I	LAMPREY FALLS	ANDERSON, J & BROSTMAYER,J	LAMPREY R	NH			1,250	5,240	U	36
I	LAMPREY RIVER	ESSEY INTERNATIONAL INC	LAMPREY R	NH			277	900		19
I	SAWYER MILL	BUGGY WHIP RE PTNSHP	BELLAMY R	NH			300	1,275		30
P	ISINGLASS R THREE	NHPS/COE	ISINGLASS R	NH			300	1,576		18
P	ONIC SAW MILL	WEBSTER, JOHN N	COCHECO R	NH						25
I	>COCHECO FALLS 4	WEBSTER, JOHN N	COCHECO R	NH	700	3,600	450	2,957	U	42
P	ONIC DAM	POTTER INSTRUMENT CO INC	COCHECO R	NH			1,040	4,350		34
M	COCHECO R FOUR	DOVER, CITY OF	COCHECO R	NH			182	956		12
P	>WATSON DAM	WEBSTER, JOHN N	COCHECO R	NH						22
I	ROCHESTER	WYANDOTTE WORSTED CO	COCHECO R	NH	100	400				8
P	>HATFIELD 4	WYANDOTTE HYDRO ASSOC	COCHECO R	NH	235	1,200			U	25
P	>CITY DAM 14	WYANDOTTE HYDRO ASSOC	COCHECO R	NH	51	300				20
I	SOUTH BERWICK	SOUTH BERWICK MANUF CO	SALMON FALLS R	ME	1,200	2,800	500	2,000		41
P	>ROCKY GORGE	ROCKY GORGE CORP	GREAT WORKS R	ME						45
M	>ROLLINSFORD 4	ROLLINSFORD, TOWN OF	SALMON FALLS R	ME	1,492	6,600	930	4,070		24
I	RT FOUR DAM	GREAT WORKS HYDRO CO	SALMON FALLS R	ME			725	3,150		20
I	SALMON FALLS 7	SOUTH BERWICK MANUF CO	SALMON FALLS R	NH			1,500	7,000		62
I	>SOMERSWORTH	GENERAL ELECTRIC CO	SALMON FALLS R	NH			1,289	5,575	U	34
M	>GREAT FALLS(LOWER)	SOMERSWORTH, CITY OF ET AL	SALMON FALLS R	NH			90	370	U	10
P	>ROME	MILLENIUM PWR INC	SALMON FALLS R	NH			98	475	U	10
P	>WAUMBECK	MILLENIUM PWR INC	SALMON FALLS R	NH			75	309	U	15
P	>MILL	MILLENIUM PWR INC	SALMON FALLS R	NH						17
I	>SOUTH MILTON	SPAULDING FIBER CO INC	SALMON FALLS R	NH	1,084	3,800				129
I	MILTON N ROCHESTR	SPAULDING FIBER CO INC	SALMON FALLS R	NH	312	1,000				10
P	>BOSTON FELT(MILTON 34	BOSTON FELT CO	SALMON FALLS R	NH	150	750	470	1,930		26
I	SALMON FALLS ONE	SOUTH BERWICK MANUF CO	SALMON FALLS R	NH			325	1,400		20
M	SALMON FALLS	N H WATER RES BOARD	SALMON FALLS R	NH			490	2,010		28
I	SALMON FALLS FOUR	MILTON LAND CORP	SALMON FALLS R	NH						23
I	>NORTH ROCHESTER 4	SPAULDING FIBER CO INC	SALMON FALLS R	NH	250	900	180	900	U	12
P	MILTON THREE PONDS	EAST COAST ENGINEERING	SALMON FALLS R	NH			600	3,600		41
P	MILTON LEATHER BOARD	EAST COAST ENGINEERING	SALMON FALLS R	NH			30	160		10
P	>BRANCH R MILL (WAKEF	BRANCH RIVER MILL, INC	BRANCH R	NH						
					6,946	26,880	16,126	70,109		
*MERRIMACK RIVER BASIN										
I	>MERRIMAC 1,2,&3	MERRIMAC PAPER CO INC	S MERRIMAC CNL(ME	MA	1,088	7,300	500	2,500	U	30
P	>NORTH CANAL	NORTH CANAL WATERWORKS	N CNL(MERR. R)	MA	2,520	1,200			U	28
I	>AQUAMAC	AQUAMAC CORP	S MERRIMACK CNL (	MA	250	1,600				NA
M	>NORTH ANDOVER	GREATER LAWRENCE SANITARY DI	MERRIMACK CNL (ME	MA			250	1,063	U	40

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) NORTH ATLANTIC REGION										
P	>LAWRENCE	LAWRENCE HYDRO ASSOC ET AL	MERRIMACK R	MA	16,800	100,000				30
P	SPICKETT	ANDERSON,JOHN R ET AL	SPICKETT R	MA			100	500	U	25
P	SPICKETT R WHEELERS	SPICKETT RIVER CORP	SPICKETT R	NH			260	980		80
I	>CENTENNIAL ISL(WAMES	MASS BAY POWER CO	CONCORD R	MA			450	3,500		8
M	SAXONVILLE POND	NHPS/COE	SUDBURY R	MA			290	1,555		25
M	RESERVOIR ONE	METRO DIST COMM	SUDBURY R	MA			220	1,225		22
P	SUDBURY	METRO DIST COMM	STONY BK, SUDBURY	MA			265	1,470		112
P	>ASSABET DAM	ACTON TURBO ELECTRIC	ASSABET R	MA			178	797	U	13
I	>MAYNARD	DIGITAL EQUIPMENT CORP	ASSABET R	MA			125	800	U	10
P	OLD GUARD LOCKS	NHPS/COE	MERRIMACK CNL (ME	MA			24,600	82,050		22
P	SWAMP LOCKS	NHPS/COE	MERRIMACK CNL (ME	MA			17,900	59,700		16
P	>LOWELL	BOOTT HYDROPOWER	MERRIMACK R	MA			15,000	74,250		40
P	>ASSETS STATION	BOOTT HYDROPOWER	LOWELL CNL(MERR.	MA	795	2,300				40
I	PAWTUCKET (4)	BOOTT MILLS ET AL	FOUR CANALS (MERR	MA			906	41,952		40
P	>BRIDGE STREET	BOOTT HYDROPOWER	LOWELL CNL(MERR.	MA	2,440	7,835				40
I	NORTH CANAL LOCKS	JACKSON PROPS	MERRIMACK CNL (ME	MA			33,600	112,000		30
P	>JOHN STREET	BOOTT HYDROPOWER	LOWELL CNL(MERR.	MA	2,500	6,900				40
P	HAMILTON STATION	BOOTT HYDROPOWER	LOWELL CNL(MERR.	MA	1,180	5,400				40
P	>LOWELL ATLANTIC	MASSACHUSETTS HYDRO ASSOC	MERRIMACK R	MA			500	2,700	U	NA
P	JACKSON MILLS	NASHUA HYDRO ASSOC	NASHUA R	NH			1,100	4,000	U	21
M	>MINES FALLS	NASHUA, CITY OF	NASHUA R	NH			3,032	9,452	U	37
I	PEPPERELL	PEPPERELL PAPER CO	NASHUA R	MA	1,280	2,500			2	28
P	PEPPERELL	PEPPERELL PAPER CO	NASHUA R	MA			470	2,060		NA
P	>TOWNSEND HARBOR	HOLLINGSWORTH & VOSE CO	SQUANNACOOK R	MA			250	2,200		10
P	WEST GROTON	HOLLINGSWORTH & VOSE CO	SQUANNACOOK R	MA			320	1,350		NA
I	FT DEVENS	MORGAN, NINA	NASHUA R	MA			460	2,310		15
I	LANCASTER MILL POND	LANCASTER MILLS	NASHUA R	MA			360	1,995		25
M	WACHUSETT	METRO DIST COMM	S BR NASHUA R	MA			1,070	6,520	199	114
M	WACHUSETT INTAKE(COS	METRO DIST COMM	WACHUSETT MARLBOR	MA	3,200	10,333	1,300	1,027	199	98
I	MCTAGGARTS POND	CROCKER PAPER	PHILLIPS BK, N NA	MA			250	1,060		98
I	FITCHBURG	JAMES RIVER MASSACHUSETTS	N NASHUA R	MA	250	1,200				98
P	MERRIMACK VILLAGE	SOUHEGAN HYDROPOWER CO	SOUHEGAN R	NH			900	3,250		30
M	SOUHEGAN RIVER	MILFORD, TOWN OF	SOUHEGAN R	NH			480	2,000		20
I	MILFORD	HILLSBORO MILLS	SOUHEGAN R	NH			320	1,500		20
I	WILTON	HILLSBORO MILLS	SOUHEGAN R	NH	600	1,000				38
P	GREENVILLE 4	BLEASE,WILFRED	SOUHEGAN R	NH			77	135		25
P	GREENVILLE 3 (DAM 1)	BLEASE,WILFRED	SOUHEGAN R	NH			150	263		20
P	OTIS FALLS	GREENWOOD,ALDEN T	SOUHEGAN R	NH			150	360	U	27
P	CHAMBERLAIN FALLS	CHAMBERLAIN FALLS HYDRO ELEC	SOUHEGAN R	NH			130	380	U	26
P	WATERLOO FALLS	GREENWOOD,ALDEN T	SOUHEGAN R	NH			250	324		24
I	WATERLOO POND	GREENVILLE MILLS, INC	SOUHEGAN R	NH			250	1,110		68
P	MOORES FALLS	NEW HAMPSHIRE HYDRO ASSOCIAT	MERRIMACK R	NH			14,800	85,000	2	NA
P	MOORES FALLS		MERRIMACK R	NH			30,000	110,000	13	35
M	KELLEYS FALLS	N H WATER RES BOARD	PISCATAQUOG R	NH			1,000	2,910		22
M	>GREGGS FALLS	N H WATER RES BOARD ET AL	PISCATAQUOG R	NH			3,820	8,733		63
M	MANCHESTER (PISCATAQ	N H WATER RES BOARD	PISCATAQUOG R	NH			775	3,320		22
M	>BOBBIN SHOP	N H WATER RES BOARD ET AL	PISCATAQUOG R	NH			261	1,100	U	13
P	EVERETT	WATER POWER DEV CORP	PISCATAQUOG R	NH			215	621		34
P	>WEARE	EAST COAST ENGINEERING	PISCATAQUOG R	NH			114	500		30
P	>AMOSKEAG	PUBLIC SERVICE CO OF NH	MERRIMACK R	NH	16,000	86,500	22,000	28,000	2	46
P	>HODKSETT	PUBLIC SERVICE CO OF NH	MERRIMACK R	NH	1,600	11,000	7,400	20,000	U	15
I	SUNCOOK R 1	DOLE-SUNCOOK INC	SUNCOOK R	NH			700	3,100		18
I	SUNCOOK	TEXTRON INC	SUNCOOK R	NH			1,215	5,530		33
I	SUNCOOK R 3	DOLE-SUNCOOK INC	SUNCOOK R	NH			1,340	6,140		37
M	SUNCOOK R 6	N H WATER RES BOARD	SUNCOOK R	NH			570	2,570		16
P	BUCK STREET	HEISER,G STETSON	SUNCOOK R,MERRIMA	NH			200	500		8
P	SUNCOOK LEATHERS(PIT	SUNCOOK LEATHERS,INC	SUNCOOK R	NH			450	1,400		21
P	SUNCOOK R 2		SUNCOOK R	NH			420	1,200		7
P	>PITTSFIELD	SUNCOOK LEATHERS,INC	SUNCOOK R	NH			420	1,400		19
I	PITTSFIELD	CATHOLIC SISTERS	SUNCOOK R	NH			305	1,340		17
P	CHINA	CONTINENTAL HYDRO CORP	SUNCOOK R	NH			2,500	8,500		29
P	>PEMBROKE (LOWER)	PEMBROKE HYDRO CORP	SUNCOOK R	NH			2,600	8,500		52
P	WEBSTER MILL	SUNCOOK POWER CORP	SUNCOOK R	NH			850	4,350	U	NA
M	SUNCOOK R TWO	N H WATER RES BOARD	SUNCOOK R	NH			420	1,740		21
M	SUNCOOK R THREE	N H WATER RES BOARD	SUNCOOK R	NH			380	1,580		21
P	>GARVINS FALLS	PUBLIC SERVICE CO OF NH	MERRIMACK R	NH	12,400	53,390				30
M	SEWALLS FALLS	NH,STATE OF ET AL	MERRIMACK R	NH			4,950	26,000	U	14
M	BOSCAWEN	N H WATER RES BOARD	CONTOOCCOOK R	NH			610	3,250		7
P	PENACOOK	NEW HAMPSHIRE WATER POWER, I	CONTOOCCOOK R	NH			1,530	6,530		17
M	PENACOOK	N H WATER RES BOARD	CONTOOCCOOK R	NH			720	3,770		8
P	>PENACOOK LOWER FALLS	NEW HAMPSHIRE HYDRO ASSOCIAT	CONTOOCCOOK R	NH	4,110	15,400			U	28
P	PENACOOK UPPER FALLS	PENACOOK HYDRO ASSOC	CONTOOCCOOK R	NH			2,800	7,500	U	22
P	ROLFE CNL (CONTOOCCO	BRIAR HYDRO ASSOC	ROLFE CNL (CONTOO	NH			3,360	12,300		26
P	RIVERHILL		CONTOOCCOOK R	NH			20,000	64,000	7	114
P	BLACKWATER	HYDRO ELECTRIC DEV INC	BLACKWATER R	NH			1,000	3,500	U	60
I	WEBSTER	CHAMBERLAIN, DAVE	BLACKWATER R	NH			305	1,300		20
P	SUTTON	FORSTER,EDWARD J & RONALD P	LANE R, WARNER R	NH			90	350	U	65
P	DAVISVILLE	DIMOS, ZOES J ET AL	WARNER R, CONTOOC	NH			360	1,600	U	25
M	HOPKINTON	HOPKINTON, TOWN OF	CONTOOCCOOK R	NH			249	1,300		10
P	>WEST HOPKINTON	SWIFT RIVER CO	CONTOOCCOOK R	NH	500	1,325		5,675	U	20
F	HOPKINTON	CORPS OF ENGINEERS	CONTOOCCOOK R	NH			975	5,000		18
I	LONG FALLS		CONTOOCCOOK R	NH			12,000	36,000		118
I	CONTOOCCOOK R 2	HILLSBORO MILLS	CONTOOCCOOK R	NH			1,055	5,140		21
I	CONTOOCCOOK VALLEY	CONTOOCCOOK VALLEY PAPER CO	CONTOOCCOOK R	NH			630	3,200		13

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) NORTH ATLANTIC REGION										
I	HILLSBORO	HILLSBORO MILLS	CONTOOCOOK R	NH			460	2,400		10
I	HENNIKER	CONTOOCOOK VALLEY PAPER	CONTOOCOOK R	NH			600	3,000		12
P	JACKMAN	PUBLIC SERVICE CO OF NH	N BR CONTOOCOOK R	NH	3,200	8,000	525	2,400	8	178
	STODDARD NO 1		N BR CONTOOCOOK R	NH			6,000	7,000	29	268
M	>STEELE'S POND	N H WATER RES BOARD ET AL	N BR CONTOOCOOK R	NH			903	3,040	U	73
I	MILL WHEEL	MONADNOCK MILLS INC	CONTOOCOOK R	NH	750	1,900				30
M	>HOSIERY MILL	HILLSBOROUGH, TOWN OF	CONTOOCOOK R	NH			1,000	4,010	U	19
I	PIERCE STATION	MONADNOCK MILLS INC	CONTOOCOOK R	NH	720	1,200	110	2,300		24
M	DAVIS PAPER (CONTOOC	MONADNOCK MILLS INC	CONTOOCOOK R	NH			450	1,980		15
P	>NOONE MILLS	DAROBSUM, INC	CONTOOCOOK R	NH			300	966		21
I	BENNINGTON	MONADNOCK MILLS INC	CONTOOCOOK R	NH			380	1,700		13
I	CONTOOCOOK R 2	MONADNOCK MILLS INC	CONTOOCOOK R	NH			215	620		NA
I	CHESHIRE MILL	BEAN, D D & SONS	CONTOOCOOK R	NH			200	578		NA
P	PETERBOROUGH	AMER HYDRO PWR CO	NUBANUSIT BR, CON	NH			610	3,000	U	28
P	>RIVER STREET (2) 4	RIVER STREET ASSOC	NUBANUSIT BK, CON	NH	112	563				24
I	PAPER MILL	MONADNOCK PAPER MILLS, INC	CONTOOCOOK R	NH	750	2,320				23
I	PIERCE	MONADNOCK PAPER MILLS, INC	CONTOOCOOK R	NH	125	360				24
P	MONADNOCK STATION	MONADNOCK PAPER MILLS, INC	CONTOOCOOK R	NH	425	1,299				17
I	>FRANKLIN MILLS 4	FRANKLIN INDUSTRIAL CO	WINNIPESAUKEE R	NH			1,500	7,636		25
P	>FRANKLIN FALLS (DAM	FRANKLIN ELECT LIGHT & POWER	WINNIPESAUKEE R	NH			1,400	6,600		18
P	>FRANKLIN FALLS	FRANKLIN FALLS HYDRO ELEC CO	WINNIPESAUKEE R	NH	480	2,700	189	1,060		18
P	>FRANKLIN WINNIPESAUKE	FRANKLIN FALLS HYDRO ELEC	WINNIPESAUKEE R	NH			3,000	18,750		80
P	>CLEMENT	KATSEKAS J C & DIMOS, Z J	WINNIPESAUKEE R	NH			2,400	3,574	U	21
P	COTTON MILL	DIMOS, ZOE J ET AL	WINNIPESAUKEE R	NH			260	2,000	U	20
I	WINNIPESAUKEE 8	NHPS/COE	WINNIPESAUKEE R	NH			1,165	6,340		18
I	TILTON	NHPS/COE	WINNIPESAUKEE R	NH			20,000	29,600	U	92
P	WINNIPESAUKEE 6	PUBLIC SERVICE CO OF NH	WINNIPESAUKEE R	NH			1,180	6,170		17
I	LACONIA (WINNIPESAUKE	ALLEN ROGERS CORP	WINNIPESAUKEE R	NH			1,170	6,100		17
I	WINNIPESAUKEE 2	NHPS/COE	WINNIPESAUKEE R	NH			1,170	6,100		17
I	LACONIA (WINNIP 3)	J W BUSIEL & CO	WINNIPESAUKEE R	NH			1,295	7,715		25
I	NORTHFIELD (WINNIP 4	G H TILTON & SONS	WINNIPESAUKEE R	NH			1,120	5,800		16
I	LACONIA (WINNIP 5)	G H TILTON & SONS	WINNIPESAUKEE R	NH			1,170	6,100		17
M	>LOCHMERE	N H WATER RES BOARD	WINNIPESAUKEE R	NH			1,000	4,900	U	16
P	LACONIA (WINNIP R 2)	TILTON, TOWN OF	WINNIPESAUKEE R	NH			710	3,745		12
P	>LAKEPORT	LAKEPORT HYDROELEC ASSOC	WINNIPESAUKEE R	NH			600	2,000	U	10
M	LAKEPORT	N H WATER RES BOARD	WINNIPESAUKEE R	NH			100	433		9
M	LAKEPORT	N H WATER RES BOARD	WINNIPESAUKEE R	NH			590	3,200		11
P	>ACADEMY BROOK	ALLEN, DAVID W	ACADEMY BR	NH			6	20		NA
P	MERRYMEETING	ALTON HYDRO ASSOC	MERRYMEETING R	NH			57	300		16
P	FRANKLIN FALLS	WATER POWER DEV CORP	PEMIGEWASSET R	NH			5,000	45,000		45
P	EASTMAN FALLS 4		PEMIGEWASSET R	NH			10,000	21,000	94	55
P	>EASTMAN FALLS	PUBLIC SERVICE CO OF NH	PEMIGEWASSET R	NH	6,400	30,200				35
P	GILES POND	FRANKLIN FALLS HYDRO ELEC CO	SALMON BK, PEMIGEW	NH			200	1,200	U	60
I	GILES POND	CRAWLEY, MARTIN A	SALMON BK, PEMIGEW	NH			460	1,800	U	92
I	IPC NO 2	INTERNATIONAL PACKING CORP	NEWFOUND R	NH	150	438				16
I	IPC NO 1	INTERNATIONAL PACKING CORP	NEWFOUND R	NH	168	490				13
P	>NEWFOUND	NEWFOUND HYDROELECTRIC CO	NEWFOUND R	NH			1,487	7,400	U	30
I	NEWFOUND 11	HARRIS, HENRY	NEWFOUND R	NH			475	1,900		56
P	>AYERS ISLAND 4	PUBLIC SERVICE CO OF NH	PEMIGEWASSET R	NH	8,400	38,000	6,600	7,000	6	80
P	ASHLAND	MILL POND ASSOC, INC	SQUAM R	NH			100	630		18
M	>SQUAM LAKE 4	ASHLAND, TOWN OF & NH WTR RE	SQUAM R	NH	80	306				12
P	LIVERMORE FALLS	NORTH STRATFORD EQUIPMENT CO	PEMIGEWASSET R	NH			1,500	9,500	U	37
P	>CAMPION	DOLE & ROBERTS SALES CORP	MAD R	NH			382	1,500		36
P	>EASTMAN BROOK	EASTMAN BROOK HYDRO	EASTMAN BR, PEMIG	NH			100	350		16
P	LINCOLN	LINCOLN HYDROELECTRIC, INC	E BR PEMIGEWASSET	NH			750	3,225		50
MINOR RIVER BASINS					89,273	402,959	329,241	1,184,429		
P	NEEDHAM (SOUTH ST)	KNOTT, JAMES M	CHARLES R	MA			165	595		9
P	MOODY STREET	WALTHAM HYDROELECTRIC PWR CO	CHARLES R	MA			364	1,818		15
M	>LAKE RIPLE DAM	GRAFTON, TOWN OF	QUINSIGAMOND R	MA			25	122	U	8
M	WATERTOWN	WATERTOWN, TOWN OF	CHARLES R	MA			415	2,100		13
M	CIRCULAR DAM	METRO DIST COMM	CHARLES R	MA			275	1,220	U	10
M	SILK MILL	CHARLES RIVER HYDR PWR CO	CHARLES R	MA			275	1,325	U	12
M	NEWTON UPPER FALLS	METRO DIST COMM	CHARLES CNL (CHARL	MA			395	1,960		15
P	PLEASANT STREET	KNOTT, JAMES M	CHARLES R	MA			150	920	U	10
M	COCHRANE	METRO DIST COMM	CHARLES R	MA			312	1,311	U	10
M	>CORDINGLY DAM	METRO DIST COMM	CHARLES R	MA			328	1,464	U	16
M	WALTER BAKER DAM	METRO DIST COMM	NEPONSET R	MA			600	2,800	U	14
M	>WAREHAM (TREMONT) 4	WAREHAM, TOWN OF	WEWEANTIC R	MA						22
P	>RUSSELL MILL POND	ENOS, DANIEL	RUSSELL MILL PD, M	MA	300	1,027	15	78		19
M	SOUTH WATUPPA POND	FALL RIVER, CITY OF	QUEQUECHAN R	MA			270	1,190		47
P	>NATICK POND	QUIDNICK RESERVOIR ASSN	PAWTUXET R	RI			522	3,300		30
I	>RIVERPOINT	SAYBROOKE MFG CO	S BR PAWTUXET R	RI			235	1,413		27
I	>ARCTIC	ARCTIC DEV CORP	S BR PAWTUXET R	RI			373	2,206	U	28
I	CROMPTON (LOWER)	WESTERMAN REALTY CO	S BR PAWTUXET R	RI			110	650		NA
I	CROMPTON (UPPER)	WESTERMAN REALTY CO	S BR PAWTUXET R	RI			185	1,090		NA
I	>CENTERVILLE	VALLEY INDUSTRIES	S BR PAWTUXET R	RI			155	835		20
I	QUIDNICK (UPPER)	AMERICAN HOECHST CORP	S BR PAWTUXET R	RI			150	886		14
I	ANTHONY POND	CONCORDIA MFG CO	S BR PAWTUXET R	RI			150	886		14
M	PROVIDENCE	PROVIDENCE, CITY OF	N BR PAWTUXET R	RI	1,500	4,000				86

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
1	PLANT OR SITE				2		2			
(CONTD.) NORTH ATLANTIC REGION										
P	HARRIS	VICTOR ELEC	N BR PAWTUXET R	RI			465	2,220		25
I	ARKWRIGHT COTTON	ARKWRIGHT INC	N BR PAWTUXET R	RI			344	1,506		NA
I	ARKWRIGHT MILL	INTERLAKEN MILLS	N BR PAWTUXET R	RI			365	1,750		20
P	PAWTUCKET 2	BLACKSTONE VALLEY ELEC CO	BLACKSTONE R	RI			1,650	6,070		17
M	PAWTUCKET UPPER (SLA PRATT)	PAWTUCKET, CITY OF	BLACKSTONE R	RI			470	2,600		7
I	ELIZABETH WEBBING MILLS	J M MILLS	BLACKSTONE R	RI			840	4,615		15
P	CENTRAL FALLS	ROOSEVELT HYDRO ELEC CO	BLACKSTONE R	RI	670	4,360				NA
I	BLACKSTONE FALLS	GELARDIN/BRUNER/COTT, INC	BLACKSTONE R	RI	818	4,760				14
I	CENT FALLS DAM	GELARDIN/BRUNER/COTT, INC	BLACKSTONE R	RI			1,130	6,300		14
P	ASHTON FALLS	BASSET REALTY CO	BLACKSTONE R	RI			725	4,050		11
P	ASHTON	DURGIN, WILLIAM W	BLACKSTONE R	RI			750	4,000		11
P	MANVILLE	RONCI MFG CO	BLACKSTONE R	RI			660	3,700		11
P	ALBION	FORTE BROTHERS, INC	BLACKSTONE R	RI			1,240	5,431		19
M	HARRIS POND	HILLENBRAND INDUSTRIES INC	BLACKSTONE R	RI			939	4,113	U	15
M	WOONSOCKET FALLS	WOONSOCKET, CITY OF	MILL R	RI			200	925		34
M	WOONSOCKET FALLS	WOONSOCKET, CITY OF	BLACKSTONE R	RI	1,100	6,630				18
I	TUPPERWARE	WOONSOCKET, CITY OF	BLACKSTONE R	RI			1,500	8,330		29
P	STAMINA (FORESTDALE)	TUPPERWARE, DIV OF DART IND	BRANCH R, BLACKST	RI			1,724	9,125		31
I	STILLWATER	HYDRO-MANUFACTURING, INC	BRANCH R, BLACKST	RI			235	1,390		15
P	SARANAC	INDUSTRIAL REHAB PARTNERSHIP	CLEAR R, PASCOAG R	RI			115	707		21
P	RIVERDALE	P&C ENTERPRISES	BLACKSTONE R	MA			900	3,836	U	14
I	BLACKSTONE DAM	KNOTT, JAMES M	BLACKSTONE R	MA			280	894		10
I	FISHERVILLE POND	NHPS/COE	QUINSGAMOND R	MA			400	2,220		8
M	FARNUMSVILLE	DURA LITE CO	BLACKSTONE R	MA	112	300	425	2,100		20
M	E PROVIDENCE WTR WOR	O DONNELL J J WOOLENS	BLACKSTONE R	MA						9
I	HUNT'S MILL	E PROVIDENCE, CITY OF	SEKONK R	RI			230	1,050		25
I	GRISWOLD TEXTILE	E PROVIDENCE, CITY OF	TEN MILE R	RI			570	1,250		34
I	POTTER HILL	GRISWOLD TEXTILE PRINT INC	PAWCATUCK R	RI			495	2,323	U	9
P	BRADFORD	COTTRELL, HELEN	PAWCATUCK R	RI			310	1,770		8
P	SHANNOCK	BRADFORD DYEING ASSOC INC	PAWCATUCK R	RI			213	689		8
P	HORSESHOE	RUSSO, MICHAEL	PAWCATUCK R	RI			100	470	U	7
		RUSSO, MICHAEL	PAWCATUCK R	RI			150	950	U	13
					4,500	21,077	22,894	111,753		
*THAMES RIVER BASIN										
I	FALLS MILL DAM 13	FALLS CO	YANTIC R	CT			470	1,970		25
P	GILMAN	BOZRAH LIGHT AND POWER CO	YANTIC R	CT	250	500				29
M	TENTH STREET	NORWICH, CITY OF	SHETUCKET R	CT	1,400	6,000				17
M	SECOND STREET	NORWICH, CITY OF	SHETUCKET R	CT	800	5,000				16
P	TUNNEL	CONN LIGHT & POWER CO	QUINEBAUG R	CT	2,000	9,800				25
P	QUINEBAUG RIVER 2	DIAMOND POWER CORP	QUINEBAUG R	CT			2,025	7,540		23
P	QUINEBAUG RIVER 1	DIAMOND POWER CORP	QUINEBAUG R	CT			75	282		23
I	DANIELSON	DANIELSON FENCE CO	FIVE MILE R, QUIN	CT			325	1,730	U	24
P	QUINEBAUG	WEIL, ROBERTA B	QUINEBAUG R	CT			2,500	8,000		22
P	FIVE MILE	DIAMOND POWER CORP	QUINEBAUG R (FIVE	CT			455	1,678	U	33
C	QUINEBAUG-FIVE MILE	QUINEBAUG HYDROELECTRIC PROJ	QUINEBAUG R	CT			2,500	4,200		12
I	WYRE WYND	SOUTHWIRE CO	QUINEBAUG R	CT			2,745	11,657	U	21
I	CT NO NAME 26	RAJAK, RACHELLE	QUINEBAUG R	CT			780	4,000		14
I	GOODYEAR	ROGERS PAPER MFG	QUINEBAUG R	CT			530	2,760		10
P	PUTNAM	NEW ENGLAND CHEM WORKS	QUINEBAUG R	CT			660	2,000	U	17
I	ROSENFELD	METALS SELLING CORP	QUINEBAUG R	CT			635	3,350		16
P	MSC	METALS SELLING CORP	QUINEBAUG R	CT			430	2,200	U	NA
P	CARGILL FALLS	HALE MFG CO	QUINEBAUG R	CT			1,360	6,100		28
P	ACNE BLEACHISE	ACNE BLEACHISE CO	FRENCH R	CT			380	1,850		21
I	N VILLAGE POND (WEBST	WEBSTER HYDRO ELEC CO, INC	FRENCH R	MA			200	650		16
P	SOUTH VILLAGE MILL	KUNKEL, EDWARD S	FRENCH R	MA			285	1,380	U	16
P	CT NO NAME NINE	NHPS/COE	QUINEBAUG R	CT			550	2,910		14
P	WEST THOMPSON	WATER POWER DEV CORP	QUINEBAUG R	CT			2,260	7,920		45
P	WEST DUDLEY	WEST DUDLEY POWER CO	QUINEBAUG R	MA			350	1,100	U	13
M	QUINEBAUG R POND	DUDLEY PAPER CO	QUINEBAUG R	MA			390	1,930		17
M	OLD STURBRIDGE	OLD STURBRIDGE, VILLAGE OF	QUINEBAUG R	MA	68	250			U	7
P	WESTVILLE	WATER POWER DEV CORP	QUINEBAUG R	MA			1,530	5,400		17
P	TAFTVILLE	CONN LIGHT & POWER CO	SHETUCKET R	CT	1,760	5,000				26
P	TAFTVILLE	CONN LIGHT & POWER CO	SHETUCKET R	CT			790	7,000		26
M	OCCUM	NORWICH, CITY OF	SHETUCKET R	CT	800	3,500		1,545		13
P	BALTIC	BALTIC MILL ASSOC LTD	SHETUCKET R	CT			2,500	9,200	U	25
P	SCOTLAND DAM	CONN LIGHT & POWER CO THE	SHETUCKET R	CT	2,000	7,300			U	26
M	WILLIMANTIC	WILLIMANTIC WTR WORKS	MATCHAUG R	CT			530	2,520		20
P	MANFIELD HOLLOW	WATER POWER DEV CORP	MATCHAUG R	CT			2,000	5,000		42
I	AMERICAN THREAD	ELY, RICHARD D	WILLIMANTIC R	CT			546	1,600	U	20
I	PROJECT 12	AMERICAN THREAD CO	WILLIMANTIC R	CT			730	3,500		20
I	PROJECT 13	AMERICAN THREAD CO	WILLIMANTIC R	CT			730	3,500		20
I	PROJECT 14	AMERICAN THREAD CO	WILLIMANTIC R	CT			520	2,550		15
P	EAGLEVILLE	BOWERS HYDROELEC INC	WILLIMANTIC R	CT			500	1,250	U	NA
					9,078	37,350	30,551	118,272		
*CONNECTICUT RIVER BASIN										
I	CENTERBROOK	MAINSTREET PARTNERSHIP	FALLS R	CT			65	188		15

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By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) NORTH ATLANTIC REGION										
P	STONE	STONE, EDWARD D JR	EIGHTMILE R	CT			85	500		10
I	OLD PISTOL SHOP DAM	FSR REALTY CO	COGINCHAUG R	CT			60	173		12
P	SLOCUMB	SLOCUMB, J T CO	ROARING BK, CONNEC	CT			22	97	U	12
P	RAINBOW	FARMINGTON RIVER POWER CO	FARMINGTON R	CT	8,000	28,000				60
P	RAINBOW	FARMINGTON RIVER POWER CO	FARMINGTON R	CT			2,570	6,140		60
M	TARIFFVILLE	EAST GRANBY/BLOOMFIELD ASSOC	FARMINGTON R	CT			3,000	13,000		45
P	GREENWOODS	NEW HARTFORD, TOWN OF	FARMINGTON R	CT			1,000	6,700		25
I	FARMINGTON F12	WINTER, HELEN	FARMINGTON R	CT			270	1,630		5
I	COLLINS CO B3	COLLINS CO	FARMINGTON R	CT			845	4,560	U	18
M	COLLINS CO LOWER	HARTFORD, CITY OF	FARMINGTON R	CT			1,500	5,000	U	20
M	COLLINS CO UPPER	HARTFORD, CITY OF	FARMINGTON R	CT			1,500	6,000		20
P	HARTS CORNER	COLLINSVILLE ASSOC	FARMINGTON R, NEPA	CT			2,500	8,000		NA
M	NEPAUG	METRO DIST COMM	NEPAUG R	CT			100	850		95
M	FACTORY HOLLOW	AMHERST, TOWN OF	MILL R, PORT R, CO	MA			52	210	U	28
M	GOODWIN DAM	HARTFORD, METRO DIST OF	W BR FARMINGTON R	CT			3,000	10,200	U	90
P	ROBERTSVILLE	CONN LIGHT & POWER CO	STILL R	CT	624	1,700				53
P	ROBERTSVILLE	CONN LIGHT & POWER CO	STILL R	CT			329	812		15
M	HOGBACK DAM	METRO DIST COMM	W BR FARMINGTON R	CT			4,350	14,170		104
M	COLEBROOK	HARTFORD, METRO DIST OF	W BR FARMINGTON R	CT			2,500	6,500	U	90
M	RICHARDS CORNER	METRO DIST COMM	E BR FARMINGTON R	CT			750	1,000		55
I	BARKHAMSTED	METRO DIST COMM	E BR FARMINGTON R	CT			330	4,025		135
I	SOMERSVILLE	SPRINGBORN LAB INC	SCANTIC R	CT				1,310		25
I	SHAHER HOLDINGS	LARA, JEAN AND HANAGAN, M	SCANTIC R	CT	140	420			U	NA
I	WINDSOR LOCKS (ENFIEL	DEXTER C H AND SONS INC	WINDSOR LOCKS CNL	CT	500	2,400				27
I	ENFIELD DAM	DEXTER C H AND SONS INC	CONNECTICUT R	CT			755	8,560		10
I	WINDSOR LOCKS ADDTN	DEXTER C H AND SONS INC	WINDSOR LOCKS CNL	CT			2,400	6,938		23
I	WINDSOR LOCKS	WINDSOR LOCKS CANAL CO ET AL	CONNECTICUT R	CT			3,000	8,670		31
M	WAREHOUSE POINT (ENF	MASS MUN WHOLESALE ELEC CO E	CONNECTICUT R	CT			50,000	150,000		35
P	WATERSHOPS POND	HYDRO DEV OF NEW ENGLAND INC	MILL R	MA			100	500	U	31
I	WEST SPRINGFIELD	NEW YORK PREMOLD CORP ET AL	WESTFIELD R	MA	1,400	4,800				32
I	WEST SPRINGFIELD	NEW YORK PREMOLD CORP ET AL	WESTFIELD R	MA			230	5,100		32
M	GRANVILLE	WESTFIELD, CITY OF	MUNN BK, LITTLE R	MA			120	530		100
M	STEVENS	WESTFIELD, CITY OF	LITTLE R	MA			500	913		NA
M	THE GORGE	SPRINGFIELD WATER WORKS	LITTLE R	MA			490	1,900		45
P	COBBLE MOUNTAIN	WESTERN MASS ELECTRIC CO	LITTLE R	MA	33,000	21,900			64	456
I	WORONCO	HAMMERMILL PAPER CO	WESTFIELD R	MA	2,690	8,000				50
I	WORONCO (STRATMORE)	HAMMERMILL PAPER CO	WESTFIELD R	MA			390	6,000		50
I	RUSSELL	WESTFIELD RIVER PAPER CO	WESTFIELD R	MA	700	4,560	130	2,260		25
I	TEXON	TEXON INC	WESTFIELD R	MA			1,650	9,500		NA
I	RUSSELL (CRESCENT MI	TEXON INC	WESTFIELD R	MA			1,125	5,940		25
P	HUNTINGTON	EVERYDAY MACHINERY CO ET AL	WESTFIELD R	MA			6,000	25,000	10	115
P	LITTLEVILLE	COLONIAL BAY CORP	M BR WESTFIELD R	MA			1,000	2,911	U	86
P	KNIGHTSVILLE	COLONIAL BAY CORP	WESTFIELD R	MA			3,000	9,437	9	70
P	MUNGERVILLE	WESTERN MASS ELECTRIC CO	CHICOPEE R	MA	3,200	14,297				15
P	DWIGHT (CHICOPEE) 4	WESTERN MASS ELECTRIC CO	CHICOPEE R	MA	1,440	5,700			U	NA
M	CHICOPEE FALLS	CHICOPEE, CITY OF	CHICOPEE R	MA			1,360	8,100		18
I	CHICOPEE	OLD SPAULDING REALTY	CHICOPEE R	MA			2,500	10,600		22
P	INDIAN ORCHARD	WESTERN MASS ELECTRIC CO	CHICOPEE R	MA	3,700	14,632			7	35
P	INDIAN ORCHARD	WESTERN MASS ELECTRIC CO	CHICOPEE R	MA			785	5,325		35
P	IMM PROJ (COLLINS)	I MAXMAT CORP	CHICOPEE R	MA			750	4,200	U	14
P	PUTTS BRIDGE	WESTERN MASS ELECTRIC CO	CHICOPEE R	MA	3,200	15,000			U	44
P	PUTTS BRIDGE	WESTERN MASS ELECTRIC CO	CHICOPEE R	MA			2,345	9,900		44
P	RED BRIDGE	WESTERN MASS ELECTRIC CO	CHICOPEE R	MA	3,600	17,000			4	51
P	LUDLOW (RED BRIDGE)	WESTERN MASS ELECTRIC CO	CHICOPEE R	MA			1,185	6,400		51
I	NATL FIBER LOWER	NATL FIBER INSULATION CO INC	SWIFT R	MA			76	508	U	13
I	NATL FIBER UPPER	NATL FIBER INSULATION CO INC	SWIFT R	MA			63	432	U	19
M	WINSOR	METRO DIST COMM	SWIFT R	MA	1,200	7,920	165	3,750		155
P	WARE LOWER	PIONEER HYDROPOWER INC	WARE R, CHICOPEE	MA			560	1,700	U	NA
P	WARE UPPER	PIONEER HYDROPOWER INC	WARE R, CHICOPEE	MA			1,100	3,300	U	90
P	SOUTH BARRE	S BARRE HYDRO ELEC CO, INC	WARE R, CHICOPEE	MA			150	788	U	21
P	BARRE FALLS	EMERGENICS SYSTEMS INC	WARE R, CHICOPEE	MA			550	2,700		NA
P	HADLEY FALLS	HOLYOKE WATER POWER CO	CONNECTICUT R	MA	30,000	143,191			7	52
I	CROCKER MILL	LINWEAVE, INC	HOLYOKE CNL (CONN	MA			280	1,563		30
I	HOLYOKE	PARSONS PAPER CO	HOLYOKE CNL (CONN	MA			486	900		20
M	PROJECT NO 1	HOLYOKE GAS AND EL DEPT	HOLYOKE CNL (CONN	MA	1,056	5,040				19
M	PROJECT NO 2	HOLYOKE GAS AND EL DEPT	HOLYOKE CNL (CONN	MA	800	3,820				20
M	PROJECT NO 3	HOLYOKE GAS AND EL DEPT	HOLYOKE CNL (CONN	MA	450	2,140				12
M	PROJECT NO 4	HOLYOKE GAS AND EL DEPT	HOLYOKE CNL (CONN	MA	600	2,400				19
P	SKINNER	HOLYOKE WATER POWER CO	HOLYOKE CNL (CONN	MA	300	600				20
P	BOATLOCK STATION	HOLYOKE WATER POWER CO	HOLYOKE CNL (CONN	MA	2,900	18,000				20
P	CHEMICAL (HOLYOKE)	HOLYOKE WATER POWER CO	HOLYOKE CNL (CONN	MA	1,600	8,000				24
I	ALBIN MILL A	LINWEAVE, INC	HOLYOKE CNL (CONN	MA	250	1,813				NA
P	RIVERSIDE	HOLYOKE WATER POWER CO	HOLYOKE CNL (CONN	MA	7,640	31,700				30
I	HOLYOKE MILLS	BROWN CO	HOLYOKE CNL (CONN	MA	3,110	7,700				39
I	MT TOM MILL	LINWEAVE, INC	HOLYOKE CNL (CONN	MA	400	2,125				28
P	BEEBEE HOLBROOK	HOLYOKE WATER POWER CO	HOLYOKE CNL (CONN	MA	516	2,500				20
I	LINWEAVE A	LINWEAVE, INC	HOLYOKE CNL (CONN	MA	460	2,593			U	NA
I	NONOTUCK	LINWEAVE, INC	HOLYOKE CNL (CONN	MA	400	2,828				NA
I	ALBIN MILL D	LINWEAVE, INC	HOLYOKE CNL (CONN	MA	400	2,402			U	NA
I	CROCKER MILL C	LINWEAVE, INC	HOLYOKE CNL (CONN	MA	240	1,333			U	NA
I	LINWEAVE D	LINWEAVE, INC	HOLYOKE CNL (CONN	MA	360	1,614				NA
M	TIGHE CARMODY	HOLYOKE WATER WORKS	MANHAN R	MA			230	1,075		125
M	SMITH COLLEGE	NORTHAMPTON, CITY OF	MILL R	MA			120	570		18
M	PRO BRUSH	NORTHAMPTON, CITY OF	MILL R	MA			200	845		NA

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) NORTH ATLANTIC REGION										
M	COOKES	NORTHAMPTON, CITY OF	MILL R	MA			380	2,080		NA
M	BUTTON SHOP	NORTHAMPTON, CITY OF	MILL R	MA			65	315		NA
M	CHARTPAK	NORTHAMPTON, CITY OF	MILL R	MA			235	850		NA
P	BRASSWORKS	BRASSWORKS ASSOC	MILL R	MA			80	350		13
M	ROARING BROOK DAM	S DEERFIELD WTR SUPPLY DIST	ROARING BK	MA			52	150		60
P	LAKE WARNER	KLIMOSKI,LYDIA A	MILL R, CONNETICU	MA			30	171		15
I	MARTIN MACH CO DAM	MARTIN MACHINE CO	SAWMILL R	MA	75	217	125	361		20
M	OAKDALE	METRO DIST COMM	QUABBIN AQUEDUCT	MA	3,500	10,645				135
I	DENISON DAM	C A DENISON INC	GREEN R, DEERFIEL	MA			115	332		NA
M	GREEN ONE(MILL 1)	GREENFIELD, TOWN OF	GREEN R, DEERFIEL	MA			71	336	U	10
M	GREEN TWO(MILL 2)	GREENFIELD, TOWN OF	GREEN R, DEERFIEL	MA			106	564	U	12
M	STILLWATER BRIDGE	MASS MUN WHOLESALE ELEC CO	DEERFIELD R	MA			7,000	36,000		NA
M	CONWAY	CONWAY, TOWN OF	SOUTH R, DEERFIEL	MA			800	2,800	U	110
M	SOUTH RIVER (CONWAY)	MASSACHUSETTS,COMMONWEALTH O	SOUTH R, DEERFIEL	MA			440	1,750		94
P	>DEERFIELD 2	NEW ENGLAND POWER CO	DEERFIELD R	MA	4,800	29,000				64
P	>GARDNER FALLS	WESTERN MASS ELECTRIC CO	DEERFIELD R	MA	3,580	18,725				39
P	GARDNER FALLS	NEW ENGLAND POWER CO	DEERFIELD R	MA			1,720	4,300		22
P	>DEERFIELD 3	NEW ENGLAND POWER CO	DEERFIELD R	MA	4,800	30,000				68
P	DEERFIELD 3	WESTERN MASS ELECTRIC CO	DEERFIELD R	MA			1,135	6,400		39
I	MAY'S MILL	CALL,FRED	NORTH R	VT			400	3,400		NA
I	F H STONE MILL	SIRAGUSA, DORINE	NORTH R	VT			220	1,500		68
P	>DEERFIELD 4	NEW ENGLAND POWER CO	DEERFIELD R	MA	4,800	28,000				105
M	CHARLEMONT	CHARLEMONT FIRE DISTRICT	DEERFIELD R	MA			20,000	50,000	25	105
M	MILL BROOK	CHARLEMONT FIRE DISTRICT	MILL BK, DEERFIEL	MA			100	289		66
P	ZOAR		DEERFIELD R	MA			20,000	50,000		140
P	>FIFE BROOK(BEAR SWAM	NEW ENGLAND POWER CO	DEERFIELD R	MA	11,250	30,000			U	120
P	>DEERFIELD 5	NEW ENGLAND POWER CO	DEERFIELD R	MA	17,550	52,000			4	198
P	>SHERMAN	NEW ENGLAND POWER CO	DEERFIELD R	MA	7,200	27,000				80
P	SHERMAN	NEW ENGLAND POWER CO	DEERFIELD R	MA			3,020	825		80
P	>HARRIMAN	NEW ENGLAND POWER CO	DEERFIELD R	VT	33,600	102,000			116	390
P	HARRIMAN	NEW ENGLAND POWER CO	DEERFIELD R	VT			5,240	3,800	116	390
P	>SEARSBURG	NEW ENGLAND POWER CO	DEERFIELD R	VT	4,000	24,000				232
P	SEARSBURG	NEW ENGLAND POWER CO	DEERFIELD R	VT			460	2,400		232
P	NO 10	NHPS/COE	E BR DEERFIELD R	VT			655	2,740		68
P	SOMERSET	NEW ENGLAND POWER CO	E BR DEERFIELD R	VT			420	2,360	57	104
P	>CABOT	WESTERN MASS ELECTRIC CO	CONNECTICUT R	MA	51,000	243,087			8	62
P	>TURNERS FALLS(N01)	WESTERN MASS ELECTRIC CO	CONNECTICUT R	MA			4,840	12,300	8	44
I	TURNERS FALLS	ESLEECH MANUFACTURING CO	CONN CNL(CONN.R)	MA	450	400	66,000	170,000	20	82
I	TURNERS FALLS	HAMMERMILL PAPER CO	CONN CNL(CONN.R)	MA	937	500				47
I	BOOK BINDERY POND	DIAMOND NATIONAL CORP	MILLERS R	MA			1,000	5,350		20
I	MILLERS FALLS ONE	MILLERS FALLS PAPER	MILLERS R	MA			500	2,660		10
P	MILLERS ONE	NE ENERGY DEV SYSTEMS INC	MILLERS R	MA			1,090	5,310	U	19
M	ERVING		MILLERS R	MA			30,000	80,000		290
M	MILLERS TWO	NE ENERGY DEV SYSTEMS INC	MILLERS R	MA			1,950	9,320	U	26
M	MILLERS THREE	NE ENERGY DEV SYSTEMS INC	MILLERS R	MA			1,090	4,900	U	14
P	MILLERS FOUR	NE ENERGY DEV SYSTEMS INC	MILLERS R	MA			800	3,960	U	NA
P	MILLERS FIVE	NE ENERGY DEV SYSTEMS INC	MILLERS R	MA			800	3,250	U	NA
I	NEW HOME DAM(2)	MINI WATT ELEC CO	MILLERS R	MA			397	1,939		72
P	LAKE ROHUNTA	RODNEY HUNT POWER CO	WILLOW BK, MILLER	MA			260	1,040		72
I	TULLY		MILLERS R	MA			20,000	30,000	54	177
I	ATHOL	STARRETT L S CO	MILLERS R	MA	112	100				18
P	BIRCH HILL	WATER POWER DEV CORP	MILLERS R	MA			670	2,700		33
P	GLENALLAN MILLS	SANBORN WOOD PRODUCTS ET AL	N BR MILLERS R	NH			79	170	U	11
I	ASHUELOT R 1	WHITE WASHBURN CO	ASHUELOT R	NH			1,085	5,740		20
P	ROBERTSON(2)	WINCHESTER ASSOC	ASHUELOT R	NH			4,000	11,000	U	20
P	ASHUELOT PAPER	HYDROELECTRIC DEV INC	ASHUELOT R	NH			850	4,850	U	15
M	HINSDALE		ASHUELOT R	NH			20,000	50,000		160
M	ASHUELOT (BALD HILL)	KEENE, CITY OF	ASHUELOT R	NH			18,000	36,000		NA
I	HINSDALE(ASHUELOT R	RUSSELL O'NEAL PAPER SERV	ASHUELOT R	NH			965	5,060	U	18
P	MINNEWAWA	ESI HYDROPOWER CO	MINNEWAWA BK, ASH	NH			1,500	3,500	U	270
C	OTTER BROOK	VERMONT ELECTRIC COOP INC	OTTER BK	NH			4,000	17,520		65
C	>MILL POND	RANKIN, ISOBEL & DONALD	BEAVER BR	NH			30	100		13
C	SURRY MOUNTAIN	VERMONT ELECTRIC COOP INC	ASHUELOT R	NH			4,000	17,520		65
I	MINNEWAWA BK 3	NHPS/COE	MINNEWAWA BK, ASH	NH			280	1,130		65
I	SWANZEY	HOMESTEAD WOOLEN CO	ASHUELOT R	NH			610	3,135	U	14
P	KEENE 1	PUBLIC SERVICE CO OF NH	ASHUELOT R	NH			860	4,430		16
P	>NASH MILL	COHEN, ARTHUR E	ASHUELOT R	NH			90	474		43
P	>VERNON	NEW ENGLAND POWER CO	CONNECTICUT R	NH	16,000	78,700	10,000	9,000	11	34
P	>VERNON	NEW ENGLAND POWER CO	CONNECTICUT R	VT	8,400	40,300	10,000	9,000	11	34
M	WEST DUMMERSTON	BROOKLINE, TOWN OF ET AL	WEST R, CONN.R	VT			1,000	3,000		26
M	ROCK RIVER	BROOKLINE, TOWN OF ET AL	ROCK R, WEST R	VT			1,000	3,000		NA
M	TOWNSHEND	BROOKLINE, TOWN OF ET AL	WEST R, CONN.R	VT			3,050	7,180	U	25
M	BALL MOUNTAIN	DUMMERSTON, TOWN OF ET AL	WEST R, CONN.R	VT			11,550	34,000	30	201
P	W LONDONDERRY	NHPS/COE	WEST R, CONN.R	VT			350	1,350		43
P	RAWSONVILLE	NHPS/COE	WINHALL R	VT			610	2,300		68
P	BUNDY BROOK	NHPS/COE	SAXTONS R	VT			635	2,410		43
P	>SAXTONS RIVER	BSR CO INC	SAXTONS R	VT			1,500	4,100		50
P	>BELLWIS FALLS	NEW ENGLAND POWER CO	CONNECTICUT R	VT	40,800	220,800			9	62
P	BELLWIS FALLS	NEW ENGLAND POWER CO	CONNECTICUT R	VT			17,430	55,370	9	63
P	>BROCKWAYS MILLS	WILLIAMS RIVER ELECTRIC CORP	WILLIAMS R	VT			1,115	3,432		85
P	REEDVILLE	NHPS/COE	MIDDLE BR WILLIAM	VT			270	1,090		57
M	LOVEJOY	SPRINGFIELD, TOWN OF	BLACK R	VT			150	800	U	15
M	COMTU FALLS	SPRINGFIELD, TOWN OF	BLACK R	VT	250	330			U	28

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) NORTH ATLANTIC REGION									
M	NORTH SPRINGFIELD	SPRINGFIELD, TOWN OF	BLACK R	VT			1,000	3,507		75
C	PERKINSVILLE	VERMONT ELECTRIC COOP INC	BLACK R	VT			10,000	30,000	60	220
M	GILMAN	SPRINGFIELD, TOWN OF	BLACK R	VT			3,580	9,915	U	11
P	TOLLES HILL	TAYLOR, WARREN H	BLACK R	VT			685	2,000	U	26
M	COVERED BRIDGE	SPRINGFIELD, TOWN OF ET AL	BLACK R	VT			3,000	8,670	NA	NA
M	HAWKS MOUNTAIN	SPRINGFIELD, TOWN OF ET AL	BLACK R	VT			14,640	42,300	NA	NA
	LUDLOW	NHPS/COE	BLACK R	VT			315	1,225	30	30
M	RESCUE LAKE	LUDLOW, TOWN OF	BLACK R	VT			50	144	6	6
M	LAKE PAULINE	LUDLOW, TOWN OF	BLACK R	VT			50	144	6	6
P	>CAVENDISH	CENTRAL VT PUB SERV CORP	BLACK R	VT	1,440	6,100				120
P	CAVENDISH	CENTRAL VT PUB SERV CORP	BLACK R	VT			270	1,070		120
M	LAFAYETTE STREET	CLAREMONT, CITY OF ET AL	SUGAR R	NH			1,425	4,118	NA	NA
P	SULLIVAN(UPPER)	MAINSTREAM HYDRO CORP	SUGAR R	NH			1,500	4,840	41	41
P	CLAREMONT	CORPS OF ENGINEERS	SUGAR R	NH			5,000	20,000	10	120
P	>CLAREMONT	CLAREMONT HYDRO ASSOC	SUGAR R	NH			860	2,600	27	27
I	CLAREMONT WEST	COY PAPER CO	SUGAR R	NH	500	1,000	110	2,770	33	33
M	SUGAR R ONE	N H PUBLIC WORKS & HIGHWAY D	SUGAR R	NH			930	4,160	U	28
I	CLAREMONT	CLAREMONT PAPER CO INC	SUGAR R	NH	800	2,000	160	2,055	26	26
P	TYLER	TYLER WATER POWER CO	SUGAR R	NH			750	2,622	U	21
	NORTHVILLE		SUGAR R	NH			8,000	36,000	10	250
P	WENDELL	BONACCORSI, MATTHEW J	SUGAR R	NH			140	610	U	15
P	WENDELL	PUBLIC SERVICE CO OF NH	SUGAR R	NH			600	2,330	74	74
	THATCHER	NHPS/COE	S BR SUGAR R	NH			280	1,140	47	47
P	BRAMPTON	SUGAR RIVER HYDROELEC PWR CO	SUGAR R	NH			150	670	U	NA
P	>INTERNATIONAL SHOE D	SUGAR RIVER HYDROELEC PWR CO	SUGAR R	NH			150	670	U	16
P	>CAPLAN	GORDON, B JR	SUGAR R	NH			150	650	U	19
I	GORDON (SUGAR R 8)	DARTMOUTH WOOLEN MILLS	SUGAR R	NH			325	1,625	12	12
I	NO 1 SUGAR RIVER	DORR WOOLEN CO	SUGAR R	NH			290	1,200	30	30
M	SUNAPEE	SUNAPEE, TOWN OF	SUGAR R	NH			750	2,500	U	79
P	CHASE ISLAND	SEAWARD DEV-CHASE ISLAND INC	CONNECTICUT R	NH			18,300	109,000	36	36
I	MILL POND	BATTISON, EDWARD	MILL BK	VT			335	1,280	40	40
M	HART ISLAND	WINDSOR, TOWN OF	CONNECTICUT R	VT			15,000	60,000	NA	NA
I	>OTTAU WOOLEN MILL	WHITE CURRENT CORP	OTTAUQUECHEE R	VT	432	3,000	1,850	4,812	U	27
I	LAMSON (HAMPSON)	LAMSON, ROGER	OTTAUQUECHEE R	VT			800	3,800	25	25
C	>NORTH HARTLAND	VERMONT ELECTRIC COOP INC	OTTAUQUECHEE R	VT			4,000	12,100	58	58
P	DEWEYS MILLS(QUECHEE	NHPS/COE	OTTAUQUECHEE R	VT			1,260	5,800	15	15
P	>DEWEYS MILL	HYDRO ENERGIES CORP	OTTAUQUECHEE R	VT			1,840	7,800	40	40
I	EMORY MILLS	SIMON PEARCE, INC	OTTAUQUECHEE R	VT	500	2,780	145	420	U	30
	QUECHEE	NHPS/COE	OTTAUQUECHEE R	VT			925	2,660	17	17
P	>TAFTSVILLE	CENTRAL VT PUB SERV CORP	OTTAUQUECHEE R	VT	500	2,000	250	665	19	19
P	TAFTSVILLE	CENTRAL VT PUB SERV CORP	OTTAUQUECHEE R	VT			150	934	U	49
P	MARTINSVILLE LOWER	BOERI, JOHN L "JAY" JR	LULL BK, CONNECTIC	VT			75	466	U	95
P	MARTINSVILLE UPPER	BOERI, JOHN L "JAY" JR	LULL BK, CONNECTIC	VT			2,480	8,300	89	89
	WEST WOODSTOCK	NHPS/COE	OTTAUQUECHEE R	VT			360	2,100	60	60
P	RIVERSIDE	NHPS/COE	OTTAUQUECHEE R	VT			360	1,300	U	16
P	LOWER MASCOMA C	MASCOMA HYDRO ASSOCIATES	MASCOMA R	NH			200	700	U	11
P	LOWER MASCOMA B	MASCOMA HYDRO ASSOCIATES	MASCOMA R	NH			370	1,400	U	19
P	LOWER MASCOMA A	MASCOMA HYDRO ASSOCIATES	MASCOMA R	NH			690	2,210	15	15
M	W LEBANON (MASCOMA 1	LEBANON, TOWN OF	MASCOMA R	NH			845	2,720	19	19
I	MASCOMA R 7	SM DEV CORP	MASCOMA R	NH			640	2,065	15	15
I	EVERETT-NORFOLK (MAS	DANIELS TRANSPORTATION CO	MASCOMA R	NH			570	1,825	NA	NA
M	LEBANON (MASCOMA R 3	LEBANON, TOWN OF	MASCOMA R	NH			140	820	16	16
M	MASCOMA R	N H WATER RES BOARD	MASCOMA R	NH						
I	BETHEL	BETHEL MILLS INC	WHITE R	VT	193	400	420	2,560	43	43
	RANDOLPH	NHPS/COE	THIRD BR, WHITE R	VT			16,540	24,400	94	94
	GAYSVILLE	NHPS/COE	WHITE R	VT			490	2,060	43	43
	ROCHESTER	NHPS/COE	WHITE R	VT			380	1,415	60	60
	WEST BR WHITE RIVER	NHPS/COE	W BR WHITE R	VT			150	745	43	43
	HANCOCK	NHPS/COE	WHITE R	VT						
P	>WILDER	NEW ENGLAND POWER CO	CONNECTICUT R	NH	16,200	68,100	12,500	10,500	13	51
P	WILDER	NEW ENGLAND POWER CO	CONNECTICUT R	VT	16,200	68,100	12,500	10,500	13	51
P	UNION VILLAGE	UNION VILLAGE HYDRO CO	OMPOMPANOSUC R	VT			2,300	6,000	U	65
P	COPPER FLAT	NHPS/COE	W BR OMPOMPANOSUC	VT			310	1,100	51	51
P	SHINGLE MILL	GEER, HOWARD E	E BR OMPOMPANOSUC	VT			12	52	U	8
P	PIERMONT	NHPS/COE	CONNECTICUT R	VT			19,580	61,940	20	20
P	SMITH (BRADFORD) &	CENTRAL VT PUB SERV CORP	WAITS R	VT	1,500	5,800	4,800	15,000	U	76
P	CASSVILLE	NHPS/COE	WAITS R	VT			44	174	U	21
P	>WHITE OAK	THANHAUSER, S R J	HALLS BK, CONNECT	VT			10,000	30,000	29	29
	WELLS RIVER		CONNECTICUT R	NH			10,000	30,000	29	29
	WELLS RIVER		CONNECTICUT R	VT			380	1,857	U	29
P	CORNING MILLS(2)	VERMONT POWER CONSORTIUM	WELLS R, CONN. R	VT			973	3,300	U	75
P	>WELLS RIVER(BOLT 2)	WELLS RIVER HYDRO ASSOC	WELLS R	VT			845	3,400	55	55
P	BOLTON FALLS 1	GREEN MOUNTAIN PWR CORP	WELLS R	VT			360	1,865	U	33
I	>NEWBURY	NEWBURY HYDRO CO	WELLS R	VT			550	2,850	12	12
M	>WOODSVILLE	WOODSVILLE FIRE DISTRICT	AMMONOOSUC R	NH			300	1,700	NA	NA
P	>AMMONOOSUC R	N H WOOD PRODUCTS CO INC	AMMONOOSUC R	NH			6,000	15,000	55	55
	BATH NO 1		AMMONOOSUC R	NH			10,000	25,000	65	65
	BATH NO 2		AMMONOOSUC R	NH			530	3,100	16	16
I	LITTLETON	DIAMOND WOODWORKING CO	AMMONOOSUC R	NH			460	2,100	15	15
M	LITTLETON 1	LITTLETON WTR & LT DEPT	AMMONOOSUC R	NH			610	3,500	20	20
P	BETHLEHEM	PUBLIC SERVICE CO OF NH	AMMONOOSUC R	NH			675	2,225	U	16
P	>LISBON	WHITE MOUNTAIN HYDRO ELEC CO	AMMONOOSUC R	NH			900	3,500	U	66
P	BETHLEHEM	O'CONNELL MANAGEMENT CO INC	AMMONOOSUC R	NH						
I	RYEGATE	RYEGATE PAPER CO	CONNECTICUT R	NH	1,860	5,375				13

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By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) NORTH ATLANTIC REGION									
P	DODGE FALLS	DODGE FALLS HYDRO ASSOC	CONNECTICUT R	VT			5,000	22,800		28
P	>MCINDOES	NEW ENGLAND POWER CO	CONNECTICUT R	NH	10,560	44,000			6	30
P	NE POWER 2(MCINDOES)	NEW ENGLAND POWER CO	CONNECTICUT R	NH			1,260	14,500	6	30
P	>EAST BARNET	CENTRAL VT PUB SERV CORP	PASSUMPSIC R	VT			2,200	9,000	U	29
P	>BARNET	BARNET HYDRO CO	STEVENS R, CONN.	VT			530	2,617	U	75
P	MILE 1	NHPS/COE	JOES BK	VT			700	2,600		85
P	MILE 2	NHPS/COE	HOLLOW BK, JOES B	VT			425	1,500		57
P	JOES BROOK	NHPS/COE	JOES BK	VT			665	2,320		85
P	>WEST DANVILLE 15	GREEN MOUNTAIN PWR CORP	JOES BK	VT	1,000	2,500			1	180
P	>WEST DANVILLE 15	GREEN MOUNTAIN PWR CORP	JOES BK	VT			575	175	1	180
P	>PASSUMPSIC	CENTRAL VT PUB SERV CORP	PASSUMPSIC R	VT	700	4,100				24
P	>PASSUMPSIC	CENTRAL VT PUB SERV CORP	PASSUMPSIC R	VT			75	900		22
P	FISH HATCHERY	NHPS/COE	SLEEPERS R, PASSU	VT			390	1,865		111
P	EMERSON'S FALLS	ROBERTS, JAMES W	SLEEPERS R	VT			100	692	U	45
P	>GAGE	CENTRAL VT PUB SERV CORP	PASSUMPSIC R	VT	700	3,100				15
P	E ST JOHNSBURY	NHPS/COE	MOOSE R	VT			865	4,720		77
P	GRIST MILL	AUSTIN, STEPHEN & GEO	MOOSE R	VT			80	400	U	15
P	PIKE MILL	AUSTIN, STEPHEN & GEO	MOOSE R	VT			105	500	U	13
P	MILE ONE RAPIDS	AUSTIN, STEPHEN & GEO	PAUL STR, MOOSE R	VT			55	280	U	11
P	BROWNS MILL	AUSTIN, STEPHEN & GEO	PAUL STR, MOOSE R	VT			47	240	U	8
P	BRADLEY VAIL MILL	AUSTIN, STEPHEN & GEO	MOOSE R, PASSUMPS	VT			83	400	U	12
P	MILE 12	NHPS/COE	MOOSE R	VT			850	4,130		81
P	FRIEND	AUSTIN, STEPHEN & GEO	MOOSE R	VT			346	1,505	U	22
P	>ARNOLD FALLS	CENTRAL VT PUB SERV CORP	PASSUMPSIC R	VT	350	1,300				18
P	>PIERCE MILLS	CENTRAL VT PUB SERV CORP	PASSUMPSIC R	VT	250	1,300				17
I	>FAIRBANKS	FAIRBANKS MILL	SLEEPERS R, PASSU	VT			18	73		NA
M	LYNDON CENTER	NHPS/COE	MILLER RUN, PASSU	VT			415	2,340		55
M	>GREAT FALLS	LYNDONVILLE, VILLAGE OF	PASSUMPSIC R	VT	1,200	7,700			U	61
M	GREAT FALLS	LYNDONVILLE, VILLAGE OF	PASSUMPSIC R	VT			825	760		61
M	>VAIL STATION	LYNDONVILLE, VILLAGE OF	PASSUMPSIC R	VT	350	2,400			U	20
P	>COMERFORD	NEW ENGLAND POWER CO	CONNECTICUT R	NH	140,400	307,000			35	179
P	COMERFORD	NEW ENGLAND POWER CO	CONNECTICUT R	NH			10,700	51,500		179
P	>MOORE	NEW ENGLAND POWER CO	CONNECTICUT R	NH	140,400	251,000			114	159
P	MOORE(FIFTEEN MILES)	NEW ENGLAND POWER CO	CONNECTICUT R	NH			74,675	60,700		159
I	>GILMAN(CONN.R)	GEORGIA-PACIFIC CORP	CONNECTICUT R	NH	3,390	15,000				27
P	ISRAEL RIVER	POWER PLANT SERVICES	ISRAEL R	NH			750	3,250		22
P	>MARDEN BROOK	MOSER, MARGARET & ALEXIS	MARDEN BR, CONNECT	NH			400	2,000	U	11
P	>GARLAND MILL	SOUTHWORTH, THOMAS & HARRISON	GARLAND BK, ISRAEL	NH			5	15		10
P	GROVETON	SHAW, ROBERT W	CONNECTICUT R	NH			15	70		10
P	NORTHUMBERLAND(GROVE)	BOERI, JOHN L "JAY" JR	CONNECTICUT R	NH			700	5,000	U	10
P	NORTHUMBERLAND(GROVE)	BOERI, JOHN L "JAY" JR	CONNECTICUT R	NH			700	4,175	U	16
I	RED DAM(GROVETON)	GROVETON PAPERS CO	CONNECTICUT R	VT			3,900	12,525		11
P	WESTON	POWER HOUSE SYSTEMS	UPPER AMMONOOSUC	NH			261	1,260	U	13
P	CRYSTAL FALLS	BRASSARD, AJ & WOODWARD, JS	UPPER AMMONOOSUC	NH			450	2,000		120
P	CRYSTAL FALLS	SMALL HYDRO EAST	PHILLIPS BR, UPPER	NH			150	920	U	108
P	MILAN (MUD POND)	INTERNAT GENERTN TRS CO I	PHILLIPS BK, AMMON	NH			400	2,400		75
P	BROWNS MILL	NHPS/COE	UPPER AMMONOOSUC	NH			2,400	6,000	30	120
P	STONE DAM		PAUL STR	VT			9,000	15,000	30	120
P	COOS		NULHEGAN R	VT			8,730	20,430		153
P	COOS		CONNECTICUT R	VT			12,000	50,000		30
P	LYMAN	SEAWARD CONST CO, INC ET AL	CONNECTICUT R	VT			12,000	50,000		30
P	CANAAN		CONNECTICUT R	NH			4,200	17,000		50
P	CANAAN	PUBLIC SERVICE CO OF NH	CONNECTICUT R	VT	1,100	7,300				35
P	INDIAN STREAM		CONNECTICUT R	NH			7,000	20,000		62
P	MURPHY DAM	PUBLIC SERVICE CO OF NH ET A	CONNECTICUT R	NH			20,000	41,000		150
P	N E ELECTRIC SYST	NEW ENGLAND POWER CO	CONNECTICUT R	NH			2,250	11,600		60
P	HAMMONASSET DAM	NEW HAVEN WATER CO	CONNECTICUT R	NH			710	2,730		27
			HAMMONASSET R	CT			250	1,140		60
					669,271	2,135,750	822,491	2,342,467		
	*HOUSATONIC RIVER BASIN									
P	DERBY	HYDRO DEV GROUP ET AL	HOUSATONIC R	CT			6,500	27,400	U	22
I	LAKE HOUSATONIC	HULL DYE & PRINT WORKS	LAKE HOUSATONIC,	CT			5,750	34,400		35
P	>ANSONIA	ARCO METALS CO	NAUGATUCK R	CT	850	2,500			U	30
P	>KINNEYTOWN	ARCO METALS CO	NAUGATUCK R	CT			1,820	7,300		29
I	KINNEYTOWNE DAM	AMERICAN BRASS CO	NAUGATUCK R	CT			1,275	6,970		30
P	RIMMON POND	CITIES SERVICE CO	NAUGATUCK R	CT			1,275	6,970		30
P	THOMASTON	ENERGENICS SYSTEMS INC	NAUGATUCK R	CT			2,750	9,700	U	NA
P	THOMASTON	WATER POWER DEV CORP	NAUGATUCK R	CT			2,750	9,700		115
P	THOMASTON	WATER POWER DEV CORP	NAUGATUCK R	CT			415	2,255		29
P	SHELTON		HOUSATONIC R	CT			13,000	40,000		32
P	HOUSATONIC(DERBY) 5/	UNITED ILLUMINATING CO TH	HOUSATONIC R	CT	800	2,800				20
P	>STEVENSON	CONN LIGHT & POWER CO	HOUSATONIC R	CT	30,500	97,650			5	69
P	>SHEPAUG	CONN LIGHT & POWER CO	HOUSATONIC R	CT	37,200	118,200			5	97
P	STEER ROCK		SHEPAUG R	CT			6,000	19,000		150
P	LITCHFIELD(BANTAM) 4/	CONN LIGHT & POWER CO	BANTAM R	CT	320	1,460				50
P	LITCHFIELD(BANTAM)	CONN LIGHT & POWER CO	BANTAM R	CT			350	1,460		50
M	SHEPAUG	WATERBURY WATER DEPT	SHEPAUG R	CT			382	1,675		62
P	DERBY	EVERYDAY MACHINERY CO ET AL	HOUSTONIC R	CT			5,500	23,200	U	22
P	>ROCKY RIVER 3/	CONN LIGHT & POWER CO	ROCKY R, HOUSATON	CT	24,000	6,750			143	230
I	KIMBERLY CLARK DAM	KIMBERLY CLARK CORP	HOUSATONIC R	CT			1,570	8,975		12
	BOARDMAN		HOUSATONIC R	CT			10,000	35,000		35

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) NORTH ATLANTIC REGION										
P	CT LT & POWER DAM	CONN LIGHT & POWER CO	HOUSATONIC R	CT			20,000	91,420		100
P	>BULLS BRIDGE	CONN LIGHT & POWER CO	HOUSATONIC R	CT	7,200	40,600	1,200	6,600	1	107
	WEBATUCK		TENMILE R	CT			5,000	24,000		130
	SPOONER DAM	NORTHEAST UTIL SERV CO	HOUSATONIC R	CT			1,425	8,650		17
	KENT FURNACE		HOUSATONIC R	CT			25,000	76,000		95
	WEST CORNWALL		HOUSATONIC R	CT			6,500	22,000		30
P	>FALLS VILLAGE 5/	HARTFORD ELEC LT CO THE	HOUSATONIC R	CT	9,000	40,534			U	92
P	FALLS VILLAGE	HARTFORD ELEC LT CO THE	HOUSATONIC R	CT			2,860	18,675		30
P	MT PROSPECT	SEC 5A PL94-486 (58)	HOUSATONIC R	CT			25,000	80,000		121
P	NORTH CANAAN	NORTHWEST ELEC PWR CO	BLACKBERRY R	CT			228	600		25
I	>GLENDALE 4/	HEATHER, MARY C	HOUSATONIC R	MA	300	1,314				NA
I	HOUSATONIC(RISINGDAL	RISING PAPER CO	HOUSATONIC R	MA			835	4,725		22
I	SOUTH LEE	HURLBUT PAPER COMPANY	HOUSATONIC R	MA	361	1,500				19
I	WILLOW MILL	ANDERSON, JOHN R ET AL	HOUSATONIC R	MA			500	2,500	U	14
I	>WILLOW MILL 4/	MEAD CORP	HOUSATONIC R	MA	100	300	360	400		NA
I	LAKE MAY	LAKE MAY POWER CO	GOOSE CR	MA	700	1,800				437
I	COLUMBIA MILL	KIMBERLY CLARK CORP	HOUSATONIC R	MA			420	2,420		15
I	VALLEY MILL	KIMBERLY CLARK CORP	HOUSATONIC R	MA			375	2,200		14
I	EASTON	BRIDGEPORT HYDRAULIC CO	MILL R	CT			230	780		120
I	S P SENIOR	BRIDGEPORT HYDRAULIC CO	E BR SAUGATUCK R	CT			455	2,450		110
					111,331	315,408	148,925	574,625		
LAKE MEMPHREMAGOG BASIN										
P	>NORTON	NORTON HYDRO CO	COATICOOK R	VT			115	700		26
P	>NEWPORT 2	CITIZENS UTILITIES CO	CLYDE R	VT	1,600	5,000				55
P	NEWPORT	CITIZENS UTILITIES CO	CLYDE R	VT			520	2,710		55
P	>NEWPORT 1	CITIZENS UTILITIES CO	CLYDE R	VT	4,000	12,000			2	137
P	NEWPORT	CITIZENS UTILITIES CO	CLYDE R	VT			1,400	5,640	U	140
P	>W CHARLESTON	CITIZENS UTILITIES CO	CLYDE R	VT	800	2,600				57
P	CHARLESTON	NHPS/COE	CLYDE R	VT			290	1,380		57
M	BARTON VILLAGE DAM	BARTON VILLAGE ELEC DEPT	CLYDE R	VT	1,400	4,787			U	74
M	WEST CHARLESTON	BARTON VILLAGE ELEC DEPT	CLYDE R	VT	1,400	6,713	640	1,065		70
					9,200	31,100	2,965	11,495		
TOTAL NORTH ATLANTIC REGION					1,538,631	6,359,847	4,387,567	13,299,362		
MID ATLANTIC REGION										
*LAKE CHAMPLAIN BASIN										
M	HIGHGATE	SWANTON, VILLAGE OF	MISSISQUOI R	VT			7,000	26,000		42
M	SWANTON	SWANTON, VILLAGE OF	MISSISQUOI R	VT			500	3,000		9
M	HIGHGATE FALLS	SWANTON, VILLAGE OF	MISSISQUOI R	VT	4,600	21,000	3,800	11,700	U	62
I	EAST HIGHGATE	RIXFORD MANUFACTURING	MISSISQUOI R	VT			950	5,660		11
I	SHELDON SPRINGS	STANDARD PACKAGING CORP	MISSISQUOI R	VT	1,750	7,000	200	9,760		79
P	SHELDON SPRINGS	MISSISQUOI ASSOC	MISSISQUOI R	VT			17,800	24,700		70
M	NORTH SHELDON	VT PUBLIC PWR SUPPLY AUTH	MISSISQUOI R	VT			3,000	14,000	U	23
	SHELDON	NHPS/COE	BLACK CR, MISSISQ	VT			675	2,865		30
M	>VILLAGE PLT(ENOSBURG	VT PUBLIC PWR SUPPLY AUTH	MISSISQUOI R	VT	600	1,700	2,000	7,000	U	21
M	>KENDALL	VT PUBLIC PWR SUPPLY AUTH	MISSISQUOI R	VT	150	500				20
P	RICHFORD	RICHFORD/FRANKLIN ASSOC	MISSISQUOI R	VT			1,500	3,500		17
M	>NORTH TROY	VT PUBLIC PWR SUPPLY AUTH	MISSISQUOI R	VT			600	2,200		26
M	JAY BRANCH	VT PUBLIC PWR SUPPLY AUTH	MISSISQUOI R	VT			7,300	19,300	44	166
I	BAKERS FALLS 4/	CITIZENS UNION 8	MISSISQUOI R	VT	600	1,200	150	1,520		28
P	TROY 5/	CITIZENS UTILITIES CO	MISSISQUOI R	VT	600	1,200	600	1,200		60
P	WARNER	WARNER, ARLO I	POTTER BK, BURGESS	VT			35	200	U	140
P	>PETERSON	CENTRAL VT PUB SERV CORP	LAMOILLE R	VT	5,000	23,100			1	56
P	>MILTON	CENTRAL VT PUB SERV CORP	LAMOILLE R	VT	6,000	35,000	10,000	22,000		95
P	>CLARKS FALLS	CENTRAL VT PUB SERV CORP	LAMOILLE R	VT	3,000	13,000			7	42
P	CLARKS FALLS	CENTRAL VT PUB SERV CORP	LAMOILLE R	VT			910	8,535		44
P	EAST GEORGIA	CENTRAL VT PUB SERV CORP	LAMOILLE R	VT			14,000	36,000	7	52
P	>FAIRFAX FALLS	CENTRAL VT PUB SERV CORP	LAMOILLE R	VT	2,880	16,000				85
P	FAIRFAX FALLS	CENTRAL VT PUB SERV CORP	LAMOILLE R	VT			1,090	9,870		85
P	RED MILL	WILLIAMS, BARBARA JAMES	BROWNS R	VT			160	500	U	27
P	BROWN RIVER	NHPS/COE	BROWNS R	VT			790	3,450		43
	JOHNSON		LAMOILLE R	VT			6,280	18,730		60
P	>WOODSIDE(HYDE PARK)	WOODSIDE, ROBERT W	GIHON R	VT			300	790	U	10
M	>CADYS FALLS 1	MORRISVILLE, VILLAGE OF	LAMOILLE R	VT	2,000	3,500			U	42
M	CADYS FALLS	MORRISVILLE, VILLAGE OF	LAMOILLE R	VT			245	3,750		40
M	>MORRISVILLE 2 (SANDE	MORRISVILLE, VILLAGE OF	LAMOILLE R	VT	1,890	5,500			7	52
M	>GARFIELD	MORRISVILLE, VILLAGE OF	GREEN R	VT			2,500	7,230	U	122

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) MID ATLANTIC REGION										
M	>GREEN RIVER WILD BRANCH	MORRISVILLE, VILLAGE OF NHPS/COE	GREEN R	VT	2,000	6,000				NA
M	HARDWICK(WOLCOTT)	HARDWICK, VILLAGE OF	WILD BR	VT			335	1,260		77
M	HARDWICK LAKE	HARDWICK, VILLAGE OF	LAMOILLE R	VT	800	3,000	350	2,340		54
P	>MARSHFIELD 6	GREEN MOUNTAIN PWR CORP	LAMOILLE R	VT			365	1,550		20
M	AMERICAN WOOLEN MILL	WINDOOSKI, CITY OF	MOLLYS BK, WINDOOS	VT	5,000	6,700			8	378
M	CHACE MILL	BURLINGTON ELECTRIC DEPT	WINDOOSKI R	VT			1,200	3,593		20
P	OLD GORGE	GREEN MOUNTAIN PWR CORP	WINDOOSKI R	VT			13,000	74,000		56
P	>GORGE 18	GREEN MOUNTAIN PWR CORP	WINDOOSKI R	VT	3,000	15,000				NA
P	GORGE 18	GREEN MOUNTAIN PWR CORP	WINDOOSKI R	VT			2,690	10,860		34
P	WINDOOSKI GORGE 18	GREEN MOUNTAIN PWR CORP	WINDOOSKI R	VT			6,000	15,000		43
P	>KINGSBURY	KINGSBURY HYDROELECTRIC CO	WINDOOSKI R	VT			200	600		27
P	ESSEX 19	GREEN MOUNTAIN PWR CORP	WINDOOSKI R	VT	7,200	39,000			U	1
P	ESSEX(GORGE) 19	GREEN MOUNTAIN PWR CORP	WINDOOSKI R	VT			3,560	10,880		69
P	HUNTINGTON	NHPS/COE	HUNTINGTON R	VT			730	3,750		85
P	>BOLTON FALLS	GREEN MOUNTAIN PWR CORP	WINDOOSKI R	VT			8,790	27,000		45
P	IROQUOIS	IROQUOIS MANUF CO INC	PATRICK BR, WINDOOS	VT			75	150		66
P	>WATERBURY 22	GREEN MOUNTAIN POWER CORP	WATERBURY R	VT	5,520	17,000			23	148
P	WATERBURY 22	GREEN MOUNTAIN PWR CORP	WATERBURY R (LITT	VT			2,760	183		148
I	SMITH	LITTLE R WOOD PROD	LITTLE R	VT			50	145		NA
P	>MORETOWN 8	POCANTICO DEV ASSOC ET AL	MAD R, WINDOOSKI R	VT			800	3,700		45
P	MORETOWN 8	HUNGERFORD, RICHARD J	MAD R, WINDOOSKI R	VT			900	4,154	U	34
P	MORETOWN	ROOD, L MACRAE	MAD R, WINDOOSKI R	VT			350	1,460	U	22
P	>WARREN	WARREN HYDRO CO	MAD R, WINDOOSKI R	VT			80	272		40
P	>TOURIN MUSICA	TOURIN, JACK JEANNE & PETER	CROSSETT BR, MAD	VT			50	180		45
P	MIDDLESEX 2	GREEN MOUNTAIN PWR CORP	WINDOOSKI R	VT	3,200	15,000				52
P	MIDDLESEX 2	GREEN MOUNTAIN PWR CORP	WINDOOSKI R	VT			740	2,440		52
C	PEAK SHAVER 1	WASHINGTON ELECTRIC COOP	WINDOOSKI R	VT			233	1,000		12
M	CTIP INC	CTIP INC	DOG R	VT			228	1,000	U	22
P	NORTHFIELD	NORTHFIELD, VILLAGE OF	DOG R	VT			270	1,100		25
P	CTIP	CTIP INC	DOG R	VT			228	1,000		25
M	MILLS	NORTHFIELD, VILLAGE OF	DOG R	VT			270	1,110		25
P	>NORTH BRANCH 3(MONTPELIER)	MONTPELIER HYDRO CO	N BR WINDOOSKI R	VT			1,000	3,000		62
P	LANE SHOPS	DUBRUL, DAVID B	N BR WINDOOSKI R	VT			190	880	U	12
P	DANIELS MILL	UNKNOWN	N BR WINDOOSKI R	VT			540	1,970		35
P	STEVENS	SHADROU, G	STEVENS BR, WINDOOS	VT			125	450	U	39
P	NO 3 (MONTPELIER)	GREEN MOUNTAIN PWR CORP	WINDOOSKI R	VT			310	1,770		8
P	MONTPELIER 4	GREEN MOUNTAIN PWR CORP	WINDOOSKI R	VT			1,500	4,500	U	50
P	MONTPELIER 4	GREEN MOUNTAIN PWR CORP	WINDOOSKI R	VT			740	3,475		25
P	MONTPELIER 5	GREEN MOUNTAIN PWR CORP	WINDOOSKI R	VT			600	6,750	U	20
P	E MONTPELIER	NHPS/COE	WINDOOSKI R	VT			740	3,400		26
P	>WINDOOSKI 8	WINDOOSKI HYDROELEC CO	WINDOOSKI R	VT			550	2,200	U	22
P	VERGENNES 9 & 9B	GREEN MOUNTAIN PWR CORP	OTTER CR	VT	2,400	10,470				35
P	VERGENNES 9	GREEN MOUNTAIN PWR CORP	OTTER CR	VT			300	7,270		35
P	>WEYBRIDGE 4	CENTRAL VT PUB SERV CORP	OTTER CR, CLARENDON	VT	3,000	12,900				31
P	WEYBRIDGE	CENTRAL VT PUB SERV CORP	OTTER CR	VT			1,135	5,630		31
I	>HUNTINGTON FALLS	VERMONT MARBLE CO	OTTER CR	VT	1,400	10,470	1,800	8,830		40
M	NEW HAVEN MILLS	NHPS/COE	NEW HAVEN R	VT			890	3,720		57
M	BRISTOL HYDRO-EL WOR	BRISTOL, TOWN OF	NEW HAVEN R	VT			108	315		60
I	BATTELL	MIDDLEBURY COLLEGE	OTTER CR, NEW HAV	VT			1,500	8,000		20
P	BELDEN	VERMONT MARBLE CO	OTTER CR	VT	1,160	9,600	3,200	17,700		41
P	FROG HOLLOW	CENTRAL VT PUB SERV CORP	OTTER CR	VT			1,750	7,800	U	23
P	>LOWER MIDDLEBURY	CENTRAL VT PUB SERV CORP	OTTER CR, CLARENDON	VT	2,250	7,513			U	28
P	LOWER MIDDLEBURY	CENTRAL VT PUB SERV CORP	OTTER CR	VT			760	6,370		28
P	UPPER MIDDLEBURY	CENTRAL VT PUB SERV CORP	OTTER CR	VT			950	5,730		15
P	SALISBURY	CENTRAL VT PUB SERV CORP	LEICESTER R	VT	1,300	3,700			5	160
P	NESHOB	CENTRAL VT PUB SERV CORP	NESHOB R	VT			7,975	21,840		63
P	SILVER LAKE	CENTRAL VT PUB SERV CORP	SUCKER BK, NESHOB	VT	2,200	6,400	910	185	3	676
I	>PROCTOR	VERMONT MARBLE CO	OTTER CR	VT	3,930	15,000	3,000	9,800		120
I	CENTER RUTLAND	VERMONT MARBLE CO	OTTER CR	VT			275	1,366		27
P	PATCH	CENTRAL VT PUB SERV CORP	EAST CR, OTTER CR	VT			400	1,000	U	30
P	GLEN	CENTRAL VT PUB SERV CORP	EAST CR, OTTER CR	VT	2,000	5,600				173
P	PITTSFORD	CENTRAL VT PUB SERV CORP	EAST CR, OTTER CR	VT	3,600	8,000				481
I	RIPLEY MILL	RUTLAND PLYWOOD CO	OTTER CR	VT			3,070	585	17	10
P	WALLINGFORD	NHPS/COE	OTTER CR	VT			340	2,060		40
P	EAST CLARENDON	NHPS/COE	OTTER CR	VT			535	2,250		57
P	BIG BRANCH	FAIRVIEW ORCHARDS ASSOC	MILL R	VT			625	3,560		57
P	CARVERS FALLS	CENTRAL VT PUB SERV CORP	BIG BR STR, OTTER	VT	1,560	5,215	1,000	5,760	U	460
I	NEEDHAMS MILL	CAREY, A GRAHAM	POULTNEY R	NY			380	6,200		155
P	>CHAMPLAIN SPINNERS	CHAMPLAIN NARROWS IMPR CO	HUBBARDTON R	NY			855	4,580		19
P	NORTH PAWLET	NHPS/COE	CHAMPLAIN CNL LO	NY			565	3,100	U	16
P	PAWLET	NHPS/COE	METTAWEE R	VT			815	3,050		55
I	MANCHESTER CENTER	KIMBLE, W	METTAWEE R	VT			800	4,650		79
P	CHAMPLAIN	WARD, TIMOTHY A	METTAWEE R	VT			700	3,750		19
M	TICONDEROGA(DAM A)	NEW YORK ST DEPT ENV CONS	CHAMPLAIN FDR CNL	NY			350	1,250		50
M	TICONDEROGA(DAM D)	NEW YORK ST DEPT ENV CONS	TICONDEROGA CR	NY			6,300	21,900	15	134
I	WADHAMS 4	RIVERAT ELECTRIC & GLASS	TICONDEROGA CR	NY			4,700	15,800	U	112
P	>RAINBOW FALLS	N Y ST ELEC & GAS CORP	BOUQUET R	NY	100	600	320	2,000		NA
P	ALICE FALLS	LONG LAKE ENERGY CORP	AUSABLE R	NY	2,640	18,500				92
P	ALICE FALLS	N Y ST ELEC & GAS CORP	AUSABLE R	NY			1,960	8,920	U	39
P	ALICE FALLS	NHPS/COE	AUSABLE R	NY			2,050	10,500		42
M	AUSABLE RIVER	ESSEX, COUNTY OF ET AL	AUSABLE R	NY			6,600	19,200		48
I	CLINTONVILLE	NHPS/COE	AUSABLE R	NY			900	4,550	U	22
P	J J ROGERS DAM	J & J ROGERS CO	AUSABLE R	NY			5,015	15,200		40
			AUSABLE R	NY			15,870	33,300		92

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2J	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2J	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) MID ATLANTIC REGION										
M	ROME		W BR AUSABLE R	NY			15,500	51,000		231
M	J & J ROGERS	ESSEX COUNTY INDUSTRIAL DEV	W BR AUSABLE R	NY			1,800	8,100		32
M	WILMINGTON	WILMINGTON, TOWN OF	W BR AUSABLE R	NY			360	1,600	U	17
P	CHERRY PATCH	NHPS/COE	W BR AUSABLE R	NY			1,030	5,900		70
P	POWER POND	TRENTON FALLS HYDROELEC CO	CHUBB R	NY			250	820	U	33
M	MILL POND	LAKE PLACID, VILLAGE OF	CHUBB R	NY			200	590		NA
I	INDIAN RAPIDS	GEORGIA-PACIFIC CORP ET AL	SARANAC R	NY			6,600	21,400	U	70
I	TREADWAY MILLS	GEORGIA-PACIFIC CORP ET AL	SARANAC R	NY	2,400	11,800			U	29
I	UNDERWOOD	IMPERIAL PAPER CO	SARANAC R	NY			4,570	12,700		22
I	PLATTSBURG	IMPERIAL PAPER CO	SARANAC R	NY	600	2,600	525	4,700		22
I	PLATTSBURG 1 4J	GEORGIA-PACIFIC CORP	SARANAC R	NY	2,400	10,000	8,930	18,000		43
I	PLATTSBURG 2 4J	GEORGIA-PACIFIC CORP	SARANAC R	NY	850	7,000	3,660	8,600		27
P	>KENT FALLS	N Y ST ELEC & GAS CORP	SARANAC R	NY	6,400	48,940	6,460	18,690		161
P	>MILL C	N Y ST ELEC & GAS CORP	SARANAC R	NY	2,250	15,987	4,023	11,771	U	66
P	>MILL 'C'	N Y ST ELEC & GAS CORP	SARANAC R	NY			4,760	17,500		65
P	>CADYVILLE	N Y ST ELEC & GAS CORP	SARANAC R	NY	2,400	15,000	3,000	14,000	U	77
P	>HIGH FALLS	N Y ST ELEC & GAS CORP	SARANAC R	NY	14,100	86,500	14,000	27,000	U	255
P	TEFT POND		SARANAC R	NY			26,000	58,000		238
P	UNION FALLS	NIAGARA MOHAWK PWR CORP	SARANAC R	NY			2,600	12,600	1	59
P	FRANKLIN FALLS	NIAGARA MOHAWK PWR CORP	SARANAC R	NY					U	57
P	LASELL DAM	CHASM HYDRO, INC	GREAT CHAZY R	NY	2,265	9,600	700	3,644		70
M	GREAT CHAZY	CHAMPLAIN, CITY OF	GREAT CHAZY R	NY			120	751	U	13
M	>KENSICO(NEW HYDRO)	POWER AUTH STATE OF NY	LOWER CATSKILL AQ	NY	3,000	20,000				213
					120,670	574,161	316,175	1,017,237		
*HUDSON RIVER BASIN										
M	CROTON WSS A	NEW YORK, CITY OF	CROTON R	NY			3,100	13,000		80
M	CROTON WSS C	NEW YORK, CITY OF	CROTON R	NY			220	730		80
M	CROTON WSS F	NEW YORK, CITY OF	CROSS, E BR CROTO	NY			325	665		80
M	CROTON WSS D	NEW YORK, CITY OF	CROTON R	NY			600	1,800		80
M	CROTON WSS G	NEW YORK, CITY OF	M BR CROTON R	NY			1,650	4,200		80
M	CROTON WSS B	NEW YORK, CITY OF	TITICUS R, CROTON	NY			250	850		80
I	PHILLIPS DAM	PHILLIPS, WALTER T JR	E BR CROTON R	NY			150	1,300		38
P	CROTON RIVER	KELLY, EDWARD W	E BR CROTON R	NY			510	2,780		39
P	BUTTERMILK FALLS	DODSON, JOHN A	BUTTERMILK FALLS	NY			60	263	U	96
P	>SALISBURY MILLS	CORNHALL PAPER MILLS CO	MOODNA CR	NY			500	2,878	U	38
P	TUCK	TUCK INDUSTRIES, INC	FISHKILL CR	NY			575	2,300	U	20
P	>GROVEVILLE(BEACON) 4J	GOODMAN, DAVID & OLIGER, GEO	FISHKILL CR	NY	927	3,200			U	32
I	BEACON	BRAENDLY DYE WORKS INC	FISHKILL CR	NY	100	300				NA
P	BRAENDLY	GOODMAN, DAVID & OLIGER, GEO	FISHKILL CR	NY			940	3,290	U	15
P	>WAPPINGERS FALLS	ELECTRO ECOLOGY INC	WAPPINGER CR	NY			1,500	8,270		85
P	>STURGEON POOL 4J	CENT HUDSON G AND EL CORP	WALKILL R	NY	14,400	52,005	1,210	3,900	2	108
P	DASHVILLE 4J	CENT HUDSON G AND EL CORP	WALKILL R	NY	4,800	18,000				34
P	DASHVILLE	CENT HUDSON G AND EL CORP	WALKILL R	NY			5,610	5,565		34
P	GARDINER	NHPS/COE	WALKILL R	NY			11,245	24,700		38
P	>MONTGOMERY WORSTED M	STEINBERGER BROS INC ET AL	WALKILL R	NY			190	1,132	U	13
P	>WALDEN 4J	WALDEN POWER CORP	WALKILL R	NY						38
M	PROJECT D-3	NEW YORK, CITY OF	RONDOUT CR, HUDSO	NY	2,824	11,400	1,300	8,200		80
P	>HIGH FALLS	CENT HUDSON G AND EL CORP	RONDOUT CR	NY			2,950	10,330	U	48
P	>WALKILL	BROWN, EDA I	WALKILL R	NY			600	3,670		12
P	NAPANOCH TWO(3)	BROWN, MALCOLM S	RONDOUT CR, HUDSON	NY			125	1,000	U	90
P	NAPANOCH	BROWN, MALCOLM S	RONDOUT CR	NY			275	1,000		150
P	NEVERSINK	CENT HUDSON G AND EL CORP	NEVERSINK DIV	NY	25,000	48,000			109	551
P	GRAHAMSVILLE	ORANGE & ROCKLAND UTILS	RONDOUT AQUE (RON	NY	18,000	90,000			316	440
P	SAUGERTIES	MERCER CO INC	ESOPUS CR, HUDSON	NY			3,500	19,000	U	65
P	CANTINE	NHPS/COE	ESOPUS CR	NY			3,760	8,900		38
I	SAUGERTIES 4J	MARTIN CANTINE CO	ESOPUS CR	NY	25,000	48,000				552
M	>ASHOKAN	POWER AUTH STATE OF NY	L CATSKILL AQUE(CE	NY	4,750	25,400				252
P	CAIRO	CENT HUDSON G AND EL CORP	CATSKILL CR	NY			4,800	9,900		40
P	WOODSTOCK	CAIRO/NEW YORK ASSOC	CATSKILL CR, HUDSO	NY			1,800	4,800		60
P	CLAVERACK	FIORILLO, JOHN	CLAVERACK CR	NY			400	1,800	U	23
P	>CHITTENDEN FALLS	CHITTENDEN FALLS HYDROPOWER	STOCKPORT CR, KIN	NY			550	2,500	U	32
P	>STUYVESANT FALLS	NIAGARA MOHAWK PWR CORP	KINDERHOOK CR	NY	2,800	11,700			U	100
P	STUYVESANT	NIAGARA MOHAWK PWR CORP	KINDERHOOK CR	NY			5,100	12,400	U	103
P	>VALATIE MILLS	SEIDEN & SONS, INC	VALATIE KILL	NY			250	1,500		NA
M	>NORMANSKILL	WATERVLIET, CITY OF	NORMANS KILL, HUD	NY	850	3,600			1	64
P	WYNANTS KILL RESFAC	ANDERSON, J & BROSTMAYER, J	WYNANTS KILL, HUDS	NY			500	2,350	U	155
P	WYNANTS KILL	POULIN, WILFRED & RORY	WYNANTS KILL, HUDSO	NY			600	2,600	U	145
P	WYNANTS KILL	ANDERSON, JOHN R ET AL	WYNANTS KILL, HUDS	NY			100	500	U	55
P	>GREEN ISLAND (TROY L	NIAGARA MOHAWK PWR CORP	HUDSON R	NY	6,000	25,000			6	14
M	GREEN ISLAND	GREEN ISLAND, VILLAGE OF	HUDSON R	NY			10,600	38,794	U	15
P	GREEN ISLAND	NHPS/COE	HUDSON R	NY			11,500	66,260	6	15
P	>TROY 4J	STEVENS, ELWIN W	POESTEN KILL	NY	60	169	15	47	U	26
P	>MOUNT IDA MILL 4J	MOUNT IDA ASSOC	POESTEN KILL	NY	3,000	10,500			U	151
I	MARTIN DUNHAM	N Y STATE OFFICE OF PARK	QUACKEN KILL, POE	NY			60	231		50
P	>WATERFORD (MOHAWK PA	MOHAWK PAPER MILLS, INC	MOHAWK R	NY			3,350	10,400	U	10
P	CHAMPLAIN	POULIN, WILFRED H ET AL	MOHAWK R	NY			6,000	36,800	U	16
P	NEW YORK STATE(CHAMP	ENERCO CORP	MOHAWK R	NY			3,870	18,000	U	15
P	>SCHOOL ST	NIAGARA MOHAWK PWR CORP	MOHAWK R	NY	38,800	170,000			U	96
M	CRESCENT	NEW YORK ST DEPT TRANS	MOHAWK R	NY	5,600	39,000	5,600	23,000		28
M	CRESCENT	POWER AUTH STATE OF NY	MOHAWK R	NY			5,800	28,600		28

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
A	PLANT OR SITE									
	(CONTD.) MID ATLANTIC REGION									
M	VISCHER FERRY	POWER AUTH STATE OF NY	MOHAWK R	NY	5,600	35,000	6,000	23,000		28
M	LOCK E 8	POWER AUTH STATE OF NY	ERIE CNL(MOHAWK R	NY			5,000	27,500		NA
M	LOCK E 9	POWER AUTH STATE OF NY	ERIE CNL(MOHAWK R	NY			5,000	27,500		NA
M	LOCK E 10	POWER AUTH STATE OF NY	ERIE CNL(MOHAWK R	NY			5,000	27,500		NA
M	LOCK E 11	POWER AUTH STATE OF NY	ERIE CNL(MOHAWK R	NY			5,000	27,500		NA
P	SHANDAKEN TUNNEL	NEW YORK, CITY OF	SCHOHARIE CR	NY			2,000	6,000		56
P	>EPHRATAH	NIAGARA MOHAWK PWR CORP	CAROGA CR, MOHAWK	NY	5,150	15,200			U	280
P	PECKS LAKE DAM	MOHAWK HYDRO ELECTRIC CO	PECK CR, CAROGA C	NY			5,800	12,640		40
P	BEARDSLEE FALLS	NIAGARA MOHAWK PWR CORP	E CANADA CR	NY	20,000	49,600			1	156
P	BEARDSLEE FALLS	NIAGARA MOHAWK PWR CORP	E CANADA CR	NY			16,950	4,005		159
P	KYSER LAKE DAM	NIAGARA MOHAWK PWR CORP	E CANADA CR	NY			15,600	47,250		116
P	INGHAMS	NIAGARA MOHAWK PWR CORP	E CANADA CR	NY	6,400	28,000			2	124
P	INGHAMS	NIAGARA MOHAWK PWR CORP	E CANADA CR	NY			20,570	24,600		125
P	>DOLGEVILLE	LONG LAKE ENERGY CORP	E CANADA CR	NY			5,000	15,500	U	70
M	DOLGEVILLE	DOLGEVILLE, VILLAGE OF	E CANADA CR	NY	320	1,200				71
M	DOLGEVILLE	DOLGEVILLE, VILLAGE OF	E CANADA CR	NY			6,420	18,400		51
P	SPRITE CREEK	GLOAD, RAYMOND H	SPRITE CR, E CANA	NY			4,177	36,485	1	400
P	IRVING POND DAM	NEW YORK POWER & LIGHT	INNOMINATE, CANAD	NY			4,800	10,830		27
M	LITTLE FALLS	LITTLE FALLS, CITY OF	MOHAWK R	NY			5,000	18,000		NA
P	>LITTLE FALLS(BARGE C	LITTLE FALLS HYDROELECTRIC A	MOHAWK R	NY			13,600	49,400	U	41
P	GILBERT	LITTLE FALLS HYDROELECTRIC A	MOHAWK R	NY			3,300	14,200		12
P	MIDDLE FALLS	LITTLE FALLS HYDROELECTRIC A	MOHAWK R	NY			4,650	22,100		18
M	BARGE CNL L&D 12	N Y ST ENERGY RES & DEV AUTH	BARGE CNL(MOHAWK	NY			4,400	17,600		10
M	BARGE CNL L&D 13	N Y ST ENERGY RES & DEV AUTH	BARGE CNL(MOHAWK	NY			2,000	8,200		7
M	BARGE CNL L&D 14	N Y ST ENERGY RES & DEV AUTH	BARGE CNL(MOHAWK	NY			1,800	7,400		7
M	BARGE CNL L&D 15	N Y ST ENERGY RES & DEV AUTH	BARGE CNL(MOHAWK	NY			1,800	7,200		7
M	BARGE CNL L&D 16	N Y ST ENERGY RES & DEV AUTH	BARGE CNL(MOHAWK	NY			3,700	15,200		20
M	BARGE CNL L&D 18	N Y ST ENERGY RES & DEV AUTH	BARGE CNL(MOHAWK	NY			1,700	7,300		19
P	WEST CANADA CREEK	LONG LAKE ENERGY CORP	W CANADA CR	NY			1,000	6,600		20
M	NEWPORT	NEWPORT, VILLAGE OF, ET AL	W CANADA CR	NY			1,500	6,200	U	12
P	MORGAN	PHOENIX HYDRO CORP	W CANADA CR, MOHAW	NY			160	1,200	U	14
P	>TRENTON(FALLS)	NIAGARA MOHAWK PWR CORP	W CANADA CR, MOHA	NY	24,200	133,000	6,000	10,000		255
P	LITTLE FALLS	NIAGARA MOHAWK PWR CORP	W CANADA CR	NY	150	1,300				19
P	LITTLE FALLS	NHPS/COE	W CANADA CR	NY			1,035	6,330		19
P	PROSPECT	NHPS/COE	W CANADA CR	NY			21,460	69,130		138
P	>PROSPECT	NIAGARA MOHAWK PWR CORP	W CANADA CR, MOHAW	NY	17,325	74,700			U	138
P	PROSPECT	NIAGARA MOHAWK PWR CORP	W CANADA CR	NY			21,640	2,560		138
M	>HINCKLEY	POWER AUTH STATE OF NY	W CANADA CR	NY			9,000	25,410	76	63
M	WILMUR	NHPS/COE	W CANADA CR	NY			14,130	32,800		100
M	DELTA	ROME, CITY OF	MOHAWK R	NY			2,100	10,300	U	69
M	WATERFORD	POWER AUTH STATE OF NY	HUDSON R	NY			3,000	21,500		14
P	WATERFORD	NHPS/COE	HUDSON R	NY			5,700	39,000		14
P	MECHANICVILLE L&D 2	LONG LAKE ENERGY CORP	CHAMPLAIN CNL, HUD	NY			4,146	13,690		18
P	>MECHANICVILLE	NIAGARA MOHAWK PWR CORP	HUDSON R	NY	4,500	26,500				18
P	MECHANICVILLE	NIAGARA MOHAWK PWR CORP	HUDSON R	NY			16,350	36,810		18
P	>MECHANICVILLE-UPPER	N Y ST ELEC & GAS CORP	HUDSON R	NY	16,800	76,800				23
P	MECHANICVILLE	SARATOGA BD MILL CORP	HUDSON R	NY			13,580	43,050		18
P	>SCHAGHTICOKE	NIAGARA MOHAWK PWR CORP	HOOSIC R	NY	13,120	62,400			U	153
P	>JAMES THOMPSON	JAMES THOMPSON & CO, INC	HOOSIC R	NY			2,500	8,618	U	20
P	>JOHNSONVILLE	NIAGARA MOHAWK PWR CORP	HOOSIC R	NY	4,800	12,000			4	35
P	JOHNSONVILLE	NIAGARA MOHAWK PWR CORP	HOOSIC R	NY			6,060	14,620	4	40
I	NORTH HOOSIC	NHPS/COE	HOOSIC R	NY			4,400	11,140		30
P	VERMONT TISSUE	FLOMATIC CORP	WALLOOMSAC R	NY			250	1,750		NA
P	VERMONT TISSUE	US DAN ASSOC	WALLOOMSAC R	VT			300	1,617	U	16
I	VERMONT TISSUE	VERMONT TISSUE CO	WALLOOMSAC R	VT			200	1,200		16
I	>HOOSIC FALLS	HYDRO-POWER, INC	HOOSIC R	NY			1,050	4,967		24
P	>POWNA	POWNA HYDROPOWER CORP	HOOSIC R	VT	400	1,800				20
I	POWNA TANNING CO	POWNA TANNING CO	HOOSIC R	VT			1,020	5,900		24
M	ECLIPSE DAM	NORTH ADAMS, CITY OF	N BR HOOSIC R	MA			270	1,200		32
P	STILLWATER	NIAGARA MOHAWK PWR CORP	HUDSON R	NY			3,750	23,330		9
P	STILLWATER	NHPS/COE	HUDSON R	NY			5,800	36,100		14
P	STILLWATER L&D 4	LONG LAKE ENERGY CORP	HUDSON-CHAMPLAIN	NY			5,200	31,800		12
P	SCHUYLERVILLE	NIAGARA MOHAWK PWR CORP	FISH CR, HUDSON R	NY	1,200	7,600			U	61
P	VICTORY MILLS	SNC HYDRO INC	FISH CR, HUDSON R	NY			1,237	4,500	U	39
I	>CLARKS MILLS LOWER	HOLLINGSWORTH & VOSE CO	BATTEN KILL	NY			1,250	6,100		26
I	>CLARKS MILLS UPPER	HOLLINGSWORTH & VOSE CO	BATTEN KILL	NY			1,500	8,000		27
I	>CENTER FALLS	HOLLINGSWORTH & VOSE CO	BATTEN KILL	NY			1,200	5,800		26
P	MIDDLE FALLS	NIAGARA MOHAWK PWR CORP	BATTEN KILL	NY	1,040	5,900	220	3,670	U	51
I	>GREENWICH	STEVENS THOMPSON PAPER CO	BATTEN KILL	NY	1,000	8,155	2,250	11,267		73
I	GREENWICH(3)	LONG LAKE ENERGY CORP	BATTEN KILL	NY			2,175	10,850		NA
I	MIDDLE GREENWICH	BATTEN KILL HYDRO ASSOC	BATTEN KILL	NY			500	2,600		10
P	UPPER GREENWICH	BATTEN KILL HYDRO ASSOC	BATTEN KILL	NY			660	3,100		12
M	CHAMPLAIN LOCK C-4	N Y ST ENERGY RES & DEV AUTH	CHAMPLAIN CNL(HUD	NY			9,970	24,600		14
M	NORTHUMBERLAND	N Y ST ENERGY RES & DEV AUTH	HUDSON R	NY			4,000	14,000		18
I	>FORT MILLER	FORT MILLER PULP & PAPER, IN	HUDSON R	NY			4,800	27,600		10
P	FORT EDWARD	NIAGARA MOHAWK PWR CORP	HUDSON R	NY			10,000	44,900		18
P	>BAKERS FALLS	NIAGARA MOHAWK PWR CORP	HUDSON R	NY	2,250	14,600			U	55
P	HUDSON FALLS	NIAGARA MOHAWK PWR CORP	HUDSON R	NY			36,100	170,000	U	66
P	>MOREAU	NIAGARA MOHAWK PWR CORP	HUDSON R	NY	4,800	42,000			U	64
P	>SOUTH GLEN FALLS	NIAGARA MOHAWK PWR CORP	HUDSON R	NY	3,800	27,000			U	47
P	SOUTH GLENS FALLS	NIAGARA MOHAWK PWR CORP	HUDSON R	NY			12,000	41,000	U	44
I	>GLENS FALLS	FINCH PRUYN AND CO	HUDSON R	NY	12,090	46,000			U	48
P	>FEEDER DAM	NIAGARA MOHAWK PWR CORP	HUDSON R	NY	6,000	28,000	2,000	2,000	1	15
P	>SHERMAN ISLAND	NIAGARA MOHAWK PWR CORP	HUDSON R	NY	28,800	150,000	8,000	9,600	1	67

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) MID ATLANTIC REGION										
P	>SPIER FALLS	NIAGARA MOHAWK PWR CORP	HUDSON R	NY	44,400	214,000	25,000	124,000	3	83
I	NO NAME 15-NY	WARREN CURTIS MFG CO	HUDSON R	NY			43,675	106,200		36
I	>PALMER FALLS	INTERNATIONAL PAPER CO	HUDSON R	NY	7,500	65,000	40,500	147,200		85
I	>CURTIS	INTERNATIONAL PAPER CO	HUDSON R	NY	5,300	22,000	5,000	39,055	1	26
M	CONKLINGVILLE	HUDSON RIVER REG DIST	SACANDAGA R	NY			33,730	103,700		80
P	>STEWARTS BRIDGE	NIAGARA MOHAWK PWR CORP	SACANDAGA R	NY	30,000	118,000			3	100
P	STEWARTS BRIDGE	NIAGARA MOHAWK PWR CORP	SACANDAGA R	NY			8,620	9,350	3	100
P	>E J WEST	NIAGARA MOHAWK PWR CORP	SACANDAGA R	NY	20,000	62,000	10,000	9,000	681	75
M	PISECO LAKE	NHPS/COE	W BR SACANDAGA R	NY			2,130	7,100		33
M	LAKE ALGONQUIN	WELLS, TOWN OF	SACANDAGA R	NY			663	2,660	U	14
P	>CHRISTINE FALLS	LONG LAKE ENERGY CORP	SACANDAGA R	NY			725	2,860		52
P	HADLEY	NIAGARA MOHAWK PWR CORP	HUDSON R	NY			25,000	70,000		67
P	>WARRENSBURG	WARRENSBURG PULP & PAPER COR	SCHROON R	NY			2,600	10,300	U	28
I	SCHROON R PULP & PAP	WARRENSBURG PULP & PAPER CO	SCHROON R	NY			4,600	14,700		24
M	TROUT BROOK	NHPS/COE	TROUT BK	NY			2,850	10,200		83
M	BLUE RIDGE	ESSEX, COUNTY OF ET AL	THE BRANCH, SCHRO	NY			100	430	U	23
P	KETTLE MOUNTAIN	NHPS/COE	HUDSON R	NY			6,390	21,260		30
P	INDIAN LAKE	LONG LAKE ENERGY CORP	INDIAN R	NY			1,300	5,500		40
M	INDIAN LAKE	HUDSON R-BLACK R REG DIST	INDIAN R, HUDSON	NY			1,650	6,300		32
I	INDIAN LAKE STONE DA	INDIAN RIVER CO	INDIAN R	NY			1,890	5,350		41
I	CHAIN LAKES	NHPS/COE	CEDAR R	NY			6,815	20,550		90
					439,856	1,884,029	724,408	2,439,739		
MINOR RIVER BASINS										
P	>DUNDEE	DUNDEE WTR PWR AND LAND CO	PASSAIC R	NJ			1,800	7,000	U	14
M	>GREAT FALLS	PATERSON MUN UTIL AUTH	PASSAIC R	NJ			7,500	17,800		68
M	LITTLE FALLS	PASSAIC VALLEY WATER COMM	PASSAIC R	NJ	2,400	10,000	5,150	9,800		36
M	OAK RIDGE	NEWARK MUNICIPAL UTILITY	PEQUANNOCK R	NJ			4,255	10,400		56
M	BOONTON	JERSEY CITY, CITY OF	ROCKAWAY R, PASSA	NJ			1,150	5,000		120
I	LAKE SOLITUDE(HIGH B	CASELLA, SALVATORE R	S BR RARITAN R	NJ			600	2,100		33
P	>UNION LAKE	WAWA, INC	MAURICE R	NJ			500	2,500		26
I	UNION LAKE	WAWA MFG CO	MAURICE R	NJ			890	5,000		27
					2,400	10,000	21,845	59,600		
*DELAWARE RIVER BASIN										
I	WALKER'S MILL DAM	ELEUTHERIAN MILLS-HAGLEY FND	BRANDYWINE CR, DE	DE			175	1,000		9
M	FAIRMOUNT DAM	PHILADELPHIA, CITY OF	SCHUYLKILL R	PA			2,000	10,800		11
P	FLAT ROCK/MANAYUNK	PA HYDROELECTRIC DEV CORP	SCHUYLKILL R	PA			3,800	18,000	1	21
P	PLYMOUTH DAM	CHAIN DAM HYDROELECTRIC CORP	SCHUYLKILL R	PA			2,000	8,760		8
P	NORRISTOWN DAM	CHAIN DAM HYDROELECTRIC CORP	SCHUYLKILL R	PA			2,000	8,760		9
P	B F GOODRICH	AMER HYDRO PWR CO	PERKIOMEN CR, SCH	PA			290	1,270		10
P	GREEN LAKE DAM	PHILADELPHIA SUBURBAN WATER	PERKIOMEN CR, SCH	PA			830	2,700	13	68
P	BLACK ROCK DAM	CHAIN DAM HYDROELECTRIC CORP	SCHUYLKILL R	PA			1,600	7,000		9
P	VINCENT DAM	CHAIN DAM HYDROELECTRIC CORP	SCHUYLKILL R	PA			1,700	7,446		8
P	BIEBER CREEK	CUSTER, STROUD S	BIEBER CR, SCHUYLK	PA						15
P	FELIX DAM	PENN HYDRO-ELEC DEV CORP	SCHUYLKILL R	PA			1,500	5,920	1	20
M	BLUE MARSH DAM	DEL RIV BAS COMM/PA, COMM	TULPEHOCKEN CR, S	PA			1,260	10,264		43
M	ONTOLAUNEE	READING, CITY OF	MAIDEN CR, SCHUYL	PA			1,200	6,500	11	55
P	NEW KERNSVILLE	PENN HYDRO-ELEC DEV CORP	SCHUYLKILL R	PA			1,000	5,300	U	20
P	AUBURN	PENN HYDRO-ELEC DEV CORP	SCHUYLKILL R	PA			1,000	2,500	1	22
P	NEW HOPE (UNION MILL	AMER HYDRO PWR CORP	DELAWARE R	PA			8,200	35,900	U	10
M	>NOCKAMIXON ST PARK D	PA DEPT OF ENV RES	TOHICKON CR, DELA	PA			1,339	3,168		NA
I	HUGHESVILLE	RIEGLER PAPER CORP	MUSCONETCONG R	NJ	444	1,400				27
I	WARREN GLEN	RIEGLER PAPER CORP	MUSCONETCONG R	NJ	720	4,000				50
P	>EASTON/RAUBSVILLE	PENN HYDRO-ELEC DEV CORP	LEHIGH R	PA			1,500	9,500		21
M	>CHAIN DAM	PA DEPT OF ENV RES & EASTON,	LEHIGH R	PA			2,400	16,100	U	19
I	HANOVER 7 DAM (ALLEN	LEHIGH COAL & NAVIGATION CO	LEHIGH R	PA			1,760	8,940		8
M	HAMILTON STREET	ALLENTOWN, CITY OF	LEHIGH R	PA			2,030	10,300	U	17
P	TREICHLERS (NO 4 DAM	THREE MI BOAT ASSOC	LEHIGH R	PA			1,430	8,300		10
M	BELTZVILLE	LEHIGHTON, BOROUGH OF	POHOPOCO CR, LEHI	PA			2,150	8,400	39	130
M	PENN FOREST DAM	BETHLEHEM, MUN AUTH OF	WILD CR, POHOPOCO	PA			495	2,500	19	129
P	MAUCH CHUNK		LEHIGH R	PA			150,000	325,000		1060
P	FRANCIS E WALTER	WEATHERLY, BOROUGH OF	LEHIGH R	PA			5,000	19,995		60
P	POCONO LAKE	BEAVER PWR GRP III, LTD	TOBYHANNA CR, LEH	PA			347	1,824	U	26
P	POCONO DAM	POCONO LAKE PRESERVE	TOBYHANNA CR, LEH	PA			1,120	3,740		39
M	>COLUMBIA	NJ DEPT OF ENV PROT	PAULINS KILL R	NJ			450	2,300	U	16
F	TOCKS ISLAND	CORPS OF ENGINEERS	DELAWARE R	NJ			70,000	281,500	426	107
F	NY NO NAME 45	OAKLAND POWER CO	NEVERSINK R	NY			4,440	10,400		40
P	OAKLAND VALLEY		NEVERSINK R	NY			1,200	10,100		173
P	DENTON FALLS	ORANGE & ROCKLAND UTILS	NEVERSINK R	NY			25,000	42,000	24	308
P	CUDDLEBACKVILLE	SYNERGICS INC	NEVERSINK R	NY			1,200	4,500	U	30
P	OAKLAND VALLEY		NEVERSINK R	NY			9,700	46,000		210
M	WOODBOURNE		NEVERSINK R	NY			60	480		65
M	NEVERSINK C	NEW YORK, CITY OF	NEVERSINK R	NY			300	2,000	108	80
M	NEVERSINK	NEW YORK, CITY OF	NEVERSINK R	NY			3,300	9,400		174
P	RIO	ORANGE & ROCKLAND UTILS	MONGAUP R	NY	10,000	30,700			13	185
P	RIO	ORANGE & ROCKLAND UTILS	MONGAUP R	NY			6,760	20,700		185
P	MONGAUP FALLS	ORANGE & ROCKLAND UTILS	MONGAUP R	NY	4,000	16,000			2	115

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) MID ATLANTIC REGION										
P	SWINGING BRIDGE 2	ORANGE & ROCKLAND UTILS	MONGAUP R	NY	6,750	11,400			17	122
P	SWINGING BRIDGE 1	ORANGE & ROCKLAND UTILS	MONGAUP R	NY	5,000	6,000			17	122
P	>WALLENPAUPACK	PENN POWER & LIGHT CO	WALLEPAUPACK STRE	PA	40,000	76,470	40,000	77,600	79	370
M	PROMPTON DAM	DEL RIV BAS COMM/PA, COMM	W BR LACKAWAXEN R	PA			1,260	7,500		80
M	PROMPTON DAM	DEL RIV BAS COMM/PA, COMM	W BR LACKAWAXEN R	PA			1,250	7,500		80
P	LAKE JEFFERSON	BROWN, MALCOLM S	E BR CALLICON CR	NY			150	696		22
	HANCOCK		E BR DELAWARE R	NY			5,650	18,500	20	66
	HAWK MOUNTAIN	NHPS/COE	E BR DELAWARE R	NY			63,900	134,000	233	149
	LEWBEACH		BEAVER KILL R	NY			1,170	6,400		117
M	PEPACTON(DOWNSVILLE)	NEW YORK, CITY OF	E BR DELAWARE R	NY			650	4,800	453	80
M	PEPACTON(DOWNSVILLE)	NEW YORK, CITY OF	E BR DELAWARE R	NY			21,900	39,500	453	179
M	PROJECT F	NEW YORK, CITY OF	W BR CROTON R	NY			95	800		80
M	PROJECT E	NEW YORK, CITY OF	W BR DELAWARE R	NY			50	200		80
M	CANNONSVILLE	NEW YORK, CITY OF	W BR DELAWARE R	NY			5,000	18,000	275	80
M	CANNONSVILLE	NEW YORK, CITY OF	W BR DELAWARE R	NY			19,000	56,100	275	148
M	CANNONSVILLE A	NEW YORK, CITY OF	W BR DELAWARE R	NY			5,000	35,000		80
	DELHI	NHPS/COE	LITTLE DELAWARE R	NY			2,400	7,470		159
P	>GILPIN FALLS	AMER HYDRO PWR CO	NORTHEAST CR	MD			330	850	U	108
					66,914	145,970	488,341	1,394,183		
*SUSQUEHANNA RIVER BASIN										
M	>PINE GROVE	CHESTER WATER AUTH	OCTORARO CR, SUSQ	PA			500	2,500	U	40
M	OCTARARO	CHESTER WATER AUTH	OCTARARO CR, SUSQ	PA			500	2,620		42
P	>CONOWINGO	SUSQ PWR & PHILA ELEC PWR	SUSQUEHANNA R	MD	474,480	1,716,900	233,150	837,400	71	87
P	>HOLTWOOD	PENN POWER & LIGHT CO	SUSQUEHANNA R	PA	108,200	556,802	162,000	230,000	19	51
P	ROCK HILL	BEAVER PWR GRP I, LTD	CONESTOGA R, SUSQ	PA			540	2,838		13
P	>SAFE HARBOR	SAFE HARBOR WTR PWR CORP	SUSQUEHANNA R	PA	230,000	920,000	187,500	710,000	47	54
	CONEWAGO		CONEWAGO CR, SUSQ	PA			23,000	46,000		130
P	>YORK HAVEN	YORK HAVEN POWER CO	SUSQUEHANNA R	PA	19,600	102,000	32,000	140,000	2	22
	SHOCK MILLS		SUSQUEHANNA R	PA			300,000	980,000	100	60
	HERSHEY		SWATARA CR, SUSQU	PA			13,000	26,000		65
M	DOCK STREET DAM	HARRISBURG, CITY OF	SUSQUEHANNA R	PA			40,000	160,000		15
P	CARLISLE	CARLISLE MUNICIPAL AUTHORITY	CONODOGUINET CR,	PA			400	1,168		12
P	>RAYSTOWN	ALLEGHENY ELEC COOP INC	RAYSTOWN BR, JUNI	PA			21,816	77,100	243	136
P	RAYSTOWN	PENN ELEC & ALGNY	RAYSTOWN BR, JUNI	PA			21,260	84,740	243	178
P	CYPHER STATION		RAYSTOWN BR, JUNI	PA			16,000	48,000		104
P	WARRIOR RIDGE	PENN ELECTRIC CO	L JUNIATA R	PA			2,000	10,345	U	NA
P	>MUSSERS DAM	AMER HYDRO PWR CO	MIDDLE CR, PENNS	PA	350	1,248				NA
P	SUNBURY	BEAVER PWR GRP V, LTD	SUSQUEHANNA R	PA			14,200	74,635	U	8
	MUNCY		W BR SUSQUEHANNA	PA			60,000	235,000		38
I	HILLSGROVE	LEWIS T C COMPANY	LOYALSOCK CR, W B	PA	100	400				NA
M	HEPBURN STREET	PA DEPT OF ENV RES	W BR SUSQUEHANNA	PA			6,360	36,200		13
M	LITTLE PINE CREEK	PA, COMMONWEALTH OF	LITTLE PINE CR,	PA			960	3,999		NA
P	F JOSEPH SAYERS	AMERICAN HYDRO POWER CO	BALD EAGLE CR, W B	PA			1,625	9,940	U	40
P	SPRING CREEK	GASTON, JAMES E	SPRING CR N BALD	PA			250	1,400		15
P	LOCK HAVEN	BEAVER PWR GRP IV, LTD	W BR SUSQUEHANNA	PA			3,120	16,399	U	8
P	LOCK HAVEN		W BR SUSQUEHANNA	PA			80,000	212,000	18	82
P	ALVIN R BUSH	ENERGENICS SYSTEMS INC	KETTLE CR, W BR S	PA			5,470	18,700		75
M	FIRST FORK	PA, COMMONWEALTH OF	FIRST FK SINNEMAH	PA			18,000	35,500	120	164
M	G STEVENSON DAM	PA, COMMONWEALTH OF	FIRST FK SINNEMAH	PA			1,059	4,334		35
	CASTLE GARDEN		BENNETT BR, SINNE	PA			50,000	150,000		200
	KEATING	NHPS/COE	W BR SUSQUEHANNA	PA			423,600	521,000	1100	319
P	CURWENSVILLE	ENERGENICS SYSTEMS INC	W BR SUSQUEHANNA	PA			1,750	6,000		25
P	PA LOW HEAD 1	FREY, DAVID ET AL	WAPWALLOPEN CR, S	PA			1,800	7,500		10
	FALLS		SUSQUEHANNA R	PA			250,000	760,000	1000	150
P	COWANESQUE	AMERICAN HYDRO POWER CO	COWANESQUE R	PA			1,520	12,103	95	151
P	TIOGA-HAMMOND	HYDRO CORP OF PA	CROOKED CR, TIOGA	PA			2,900	10,200		140
F	HAMMOND	CORPS OF ENGINEERS	CROOKED CR, TIOGA	PA			1,155	3,400		33
M	THIRTY FOOT DAM	ITHACA, CITY OF	SIX MILE CR, E BR	NY			810	2,838		185
M	WHITNEY POINT	ENDICOTT, VILLAGE OF	OTSERIC R	NY			750	2,600	86	67
	CORTLAND		TIOUGHNIODA R	NY			4,575	10,400		53
	GENEGANSLET		GENEGANSLET CR, C	NY			1,625	4,300		56
	GREENE		CHENANGO R	NY			46,000	138,000		103
P	>OAKLAND	AMER HYDRO PWR CO	SUSQUEHANNA R	PA			12,200	52,000		36
	EAST GUILFORD		SUSQUEHANNA R	PA			1,616	9,000	U	12
	EAST GUILFORD		UNADILLA R	NY			17,000	51,000		74
	MOUNT UPTON		UNADILLA R	NY			14,400	43,400		94
P	EAST SIDNEY	CONTINENTAL HYDRO CORP	UNADILLA R	NY			5,000	11,400		33
I	ONEONTA	ELMORE MILLING CO	OULEOUT CR, SUSQU	NY			1,110	4,460	33	105
M	>COLLIERSVILLE	STAPENHORST F W E INC	SUSQUEHANNA R	NY	1,450	5,419	1,050	6,898	U	32
M	PRETTY BOY	BALTIMORE, CITY OF	N BR SUSQUEHANNA	NY						14
			GUNPOWDER R	MD						135
					834,180	3,302,769	2,085,361	5,821,192		
PATAPSCO RIVER BASIN										
P	W J DICKEY	PATAPSCO HYDRO ASSOC	PATAPSCO R	MD			600	2,100		42
P	DANIELS	DANIELS HYDRO ASSOC	PATAPSCO R	MD			250	1,000	U	16
P	>DUCKETT DAM	AMER HYDRO PWR CO	PATUXENT R	MD			125	1,090		115

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By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) MID ATLANTIC REGION									
P	BRIGHTON	ALTERNATE ENERGY ASSOC	PATUXENT R	MD			480 1,455	2,685 6,875		50
	*POTOMAC RIVER BASIN									
M	LOWER OCCOQUAN	FAIRFAX COUNTY WATER AUTH	OCCOQUAN CR, POTO	VA	350	1,840				48
M	UPPER OCCOQUAN	FAIRFAX COUNTY WATER AUTH	OCCOQUAN CR, POTO	VA	1,000	3,540				66
M	OCCOQUAN	FAIRFAX COUNTY WATER AUTH	OCCOQUAN CR, POTO	VA			5,250	10,160		67
P	JACKSON	ATLANTIC PWR DEV CORP	OCCOQUAN CR, POTO	VA			450	1,577		25
P	C & D CANAL	RANDEL, JAMES B JR	C&D CHL(POTOMAC R	DC			540	3,300	U	35
P	GEORGETOWN	GEORGETOWN HYDRO ASSOC	C&D CHL(POTOMAC R	DC			707	6,132		36
P	GOOSE CREEK	GOOSE CREEK HYDRO ASSOC	GOOSE CR, POTOMAC	VA			600	2,500		25
C	GOOSE CREEK DAM	TRI-COUNTY ELECTRIC COOPERAT	GOOSE CR, POTOMAC	VA			2,000	5,800		NA
	WEVERTON		POTOMAC R	VA			60,000	200,000		39
P	MILLVILLE	POTOMAC EDISON CO	SHENANDOAH R	WV	2,840	14,730			1	27
P	MILLVILLE	POTOMAC EDISON CO	SHENANDOAH R	WV			6,150	13,390		25
P	WARREN	POTOMAC EDISON CO	SHENANDOAH R	VA	750	4,200				12
P	CHAPMAN	SHENANDOAH HYDRO CO	N FK SHENANDOAH	VA			500	2,000		16
P	BURNSHIRE	GILBERT, BRITT R ET AL	N FK SHENANDOAH R	VA			432	1,400	U	13
P	EDINBURG DAM	VIRGINIA ELEC & PWR CO	N FK SHENANDOAH R	VA			500	1,752		NA
P	LURAY	POTOMAC EDISON CO	S FK SHENANDOAH R	VA					U	18
P	NEWPORT	POTOMAC EDISON CO	S FK SHENANDOAH R	VA	1,600	7,400			U	24
P	SHENANDOAH	POTOMAC EDISON CO	S FK SHENANDOAH R	VA	1,400	7,800			U	12
P	COAHESYSVILLE	POTOMAC EDISON CO	S FK SHENANDOAH R	VA	862	4,800			U	18
P	OLD MILL	SHENANDOAH HYDRO ASSOC	NORTH R, MIDDLE R	VA			1,500	6,300	U	12
P	GROVE MILL	COMMONWEALTH HYDROELECTRIC I	MIDDLE R, S FK SH	VA			260	1,140	U	8
P	DAM NO 3	ROCKFISH CORP	POTOMAC R	WV			94	520	U	35
P	HARPERS FERRY	POTOMAC EDISON CO	POTOMAC R	WV	840	1,666	30,000	80,000		26
P	DAM NO 4	POTOMAC EDISON CO	POTOMAC R	WV	2,300	7,500	3,837	16,800	4	19
P	DAM NO 5	POTOMAC EDISON CO	POTOMAC R	WV	1,120	7,600			3	17
P	DAM NO 5	POTOMAC EDISON CO	POTOMAC R	WV			2,900	109,000	3	17
P	CACAPON	CACAPON HYDRO ASSOC	CACAPON R	WV			750	3,100	U	13
P	ROYAL GLENN		N FK S BR POTOMAC	WV			24,000	65,000	228	175
M	SAVAGE RIVER DAM	REED HYDRO-ELECTRIC CORP	SAVAGE R	MD			25,000	85,000		150
P	BLOOMINGTON	WESTERNPORT, CITY OF	N BR POTOMAC R	MD			13,850	55,000	U	275
P	MOUNT STORM		STONY R	WV			36,000	50,000	25	796
P	STONY RIVER	VIRGINIA ELEC & PWR CO	STONY R	WV			560	3,240		134
P	MT STORM	VIRGINIA ELEC & PWR CO	STONY R	WV			720	3,100		120
					13,062	61,076	216,600	726,211		
	*RAPPAHANNOCK RIVER BASIN									
M	EMBREY	FREDERICKSBURG, CITY OF	RAPPAHANNOCK R	VA			11,400	12,000		52
F	FREDERICKSBURG	NHPS/COE	RAPPAHANNOCK R	VA			15,300	38,600		45
P	SALEM CHURCH	CORPS OF ENGINEERS	RAPPAHANNOCK R	VA			72,700	126,200	517	137
P	CULOR	MID-ATLANTIC ENERGY CORP INC	RAPIDAN R	VA			1,000	4,000		20
							100,400	180,800		
	YORK RIVER BASIN									
	NEWMANS MILL		S ANNA R, PAMUNKE	VA			3,100	4,000	1	18
	GILMAN		S ANNA R	VA			7,500	16,500	25	80
P	VERDON		N ANNA R	VA			14,300	31,300	27	140
P	NORTH ANNA	VIRGINIA ELEC & PWR CO	N ANNA R	VA			3,000	7,670		67
P	NORTH ANNA	VIRGINIA ELEC & PWR CO	N ANNA R	VA			4,140	7,400		55
							32,040	66,870		
	*JAMES RIVER BASIN									
P	BATTERSEA (HARVELL)	GREENWOOD IRON WORKS	APPOMATTOX R	VA			450	2,400		14
P	BRASFIELD DAM (LOCKS	BRASFIELD DEV LTD	APPOMATTOX R	VA			4,500	24,100		NA
P	HARVELL	VIRGINIA ELEC & PWR CO	APPOMATTOX R	VA			1,000	5,700	U	10
M	GENITO	APPOMATTOX RIVER WTR AUTH	APPOMATTOX R	VA			4,000	14,000		85
P	LAKE GENITO	APPOMATTOX RIVER WTR AUTH	APPOMATTOX R	VA			15,600	27,900		NA
P	TWELFTH STREET	VIRGINIA ELEC & PWR CO	JAMES R	VA			8,850	35,000		24
P	TWELFTH STREET	VIRGINIA ELEC & PWR CO	JAMES R	VA			22,700	83,400		26
P	PARK	VIRGINIA ELEC & PWR CO	JAMES R	VA			4,180	24,500		46
P	HOLLYWOOD	RICHMOND, CITY OF	JAMES R	VA	2,025	12,300				19
M	HOLLYWOOD 4	RICHMOND, CITY OF	JAMES R	VA			17,330	45,870		18
	BELLE ISLE	NHPS/COE	JAMES R	VA			10,400	33,000		10
	BOULEVARD	NHPS/COE	JAMES R	VA			41,400	123,000		36
P	BYRD PARK 5/	RICHMOND, CITY OF	KANAWHA CHL(JAMES	VA	1,125	8,832				20
M	MANCHESTER DAM	VIRGINIA ELEC & PWR CO	JAMES R	VA			1,300	6,000	U	20
M	MAIDENS	NHPS/COE	JAMES R	VA			63,000	209,000		60
M	SOUTH RIVANNA	RIVANNA WTR & SEWER AUTH	S FK RIVANNA R	VA			740	3,200		70
M	SOUTH RIVANNA	CHARLOTTESVILLE, CITY OF	S FK RIVANNA R	VA			1,400	4,430		32

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) MID ATLANTIC REGION										
P	>ADVANCE MILLS	ATKINS,CALLIS H	RIVANNA R	VA			100	290		NA
	ADVANCE MILLS	NHPS/COE	RIVANNA R	VA			1,500	3,300		58
	SEVEN ISLANDS 1	NHPS/COE	JAMES R	VA			35,200	107,400		35
	HATTON	NHPS/COE	JAMES R	VA			17,330	56,560		21
I	>SCHUYLER 1 & 2	GEORGIA MARBLE CO	ROCKFISH R	VA	780	1,400	1,350	3,900		32
I	>WALKER MILL(SCHUYLER	HYDRO-NELSON LTD	ROCKFISH R	VA			750	3,300		35
P	>HARRIS BRIDGE	ROCKFISH CORP	ROCKFISH R, JAMES	VA			400	1,750	U	NA
	DOG ISLAND 2	NHPS/COE	JAMES R	VA			15,900	51,800		20
	NORWOOD DEV 2	NHPS/COE	JAMES R	VA			15,100	49,300		20
	GLADSTONE	NHPS/COE	JAMES R	VA			86,900	204,000		85
	NORWOOD DEV 1	NHPS/COE	TYE R	VA			22,100	53,900		140
M	JOSHUA FALLS	MARTINSVILLE, CITY OF	JAMES R	VA			38,100	92,600	1	43
	LYNCHBURG	LYNCHBURG HYDRO ASSOC	JAMES R	VA			3,400	12,000		13
P	>REUSENS	APPALACHIAN POWER CO	JAMES R	VA	12,500	39,000			4	35
P	>REUSENS	APPALACHIAN POWER CO	JAMES R	VA			15,640	13,150		32
I	>HOLCOMB ROCK	OWENS-ILLINOIS, INC	JAMES R	VA	1,875	13,800				18
I	>HOLCOMBS ROCK	OWENS-ILLINOIS GLASS CO	JAMES R	VA			4,300	13,500		17
I	>COLEMANS FALLS	OWENS-ILLINOIS, INC	JAMES R	VA			4,500	20,000		151
I	>BIG ISLAND	OWENS-ILLINOIS, INC	JAMES R	VA	512	2,000	5,730	17,750		12
M	SNOWDEN	BEDFORD, TOWN OF	JAMES R	VA	1,090	7,000	4,800	17,035		18
	UPPER CUSHAW		JAMES R	VA			3,100	20,000	U	30
P	>CUSHAW	VIRGINIA ELEC & PWR CO	JAMES R	VA	7,500	21,874			U	27
P	CUSHAW	VIRGINIA ELEC & PWR CO	JAMES R	VA			14,755	14,940		27
	BALCONY FALLS		JAMES R	VA			16,000	84,000		50
M	>BEDFORD	BEDFORD, CITY OF	JAMES R	VA	1,090	4,650	4,800	21,550		18
	VARNEY FALLS	NHPS/COE	JAMES R	VA			18,700	42,160		31
P	KEYS MILL	KEYS MILL HYDRO ASSOC	MAURY R	VA			400	1,600	U	7
	EAST LEXINGTON	E LEXINGTON HYDRO ASSOC	MAURY R	VA			300	1,200	U	NA
	HORSESHOE BEND		MAURY R	VA			19,600	43,000	33	160
	MAURY		MAURY R	VA			69,000	61,000	196	301
	BUCHANAN		JAMES R	VA			1,800	3,640	U	25
	SPRINGWOOD		JAMES R	VA			2,800	5,560	U	40
	LYLE		JAMES R	VA			10,000	57,000		46
P	BURKE(3)	BURKE DAM HYDRO ASSOC	JAMES R	VA			6,500	28,000	U	40
	EAGLE ROCK	NHPS/COE	JAMES R	VA			86,300	158,000	625	135
	ORISKANY		CRAIG CR, JAMES R	VA			12,000	26,200	32	100
C	NEW CASTLE	CRAIG BOTETOURT COOP	MEADOW CR, CRAIG	VA	300	1,600	1,500	3,620		670
	KING	NHPS/COE	JACKSON R	VA			13,620	30,710		58
C	FALLING SPRINGS	BARC ELEC COOP	FALLING SPRING CR	VA	420	1,400				515
F	GATHRIGHT	CORPS OF ENGINEERS	JACKSON R	VA			49,000	54,700	61	194
					29,217	113,856	800,125	2,019,915		
	TOTAL MID ATLANTIC REGION				1,506,299	6,091,861	4,786,750	13,732,622		
SOUTH ATLANTIC-GULF REGION										
*CHOWAN RIVER BASIN										
M	>MEHERRIN RIVER	EMPORIA, CITY OF	MEHERRIN R	VA			2,500	9,650		37
	WESTERN BRIDGE	CORPS OF ENGINEERS	MEHERRIN R	VA			1,100	6,240		28
F	MEREDITH	CORPS OF ENGINEERS	MEHERRIN R	VA			800	6,500	9	27
P	WHITTLES MILL	COMMONWEALTH HYDRO ELEC	MEHERRIN R	VA			280	1,225	U	16
P	NOTTOWAY RIVER DAM	PICKETT HYDRO ASSOC	NOTTOWAY R	VA			450	2,000		20
							5,130	25,615		
*ROANOKE RIVER BASIN										
P	>ROANOKE RAPIDS	VIRGINIA ELEC & PWR CO	ROANOKE R	NC	100,080	325,500			37	76
P	>GASTON DAM	VIRGINIA ELEC & PWR CO	ROANOKE R	NC	177,920	340,000			95	72
	JOHN H KERR	CORPS OF ENGINEERS	ROANOKE R	VA	204,000	420,000			1029	90
P	>LAKE HYCO DAM	CAROLINA POWER AND LT CO	HYCO R	NC			1,270	2,010		25
F	BANISTER DAM	BANISTER DEV LTD	BANISTER R	VA			1,300	7,300		23
P	MOTLEYS MILL	BANISTER HYDRO ASSOC	BANISTER R	VA			200	800	U	12
I	>UNION STREET DAM	DAN RIVER MILLS INC	DAN R	VA			2,200	14,000		20
I	>SCHOOLFIELD	DAN RIVER MILLS INC	DAN R	VA	4,550	21,900				29
I	>SCHOOLFIELD	DAN RIVER MILLS INC	DAN R	VA			9,400	9,900		29
I	SPRAY	SPRAY COTTON MILLS	SMITH R	NC			4,710	11,850		32
	STUART		SMITH R	VA			12,000	40,000	140	118
M	RIDGEWAY	MARTINSVILLE, CITY OF	SMITH R	VA			17,000	37,200	43	110
M	MARTINSVILLE	MARTINSVILLE, CITY OF	SMITH R	VA	1,300	5,000	3,000	7,848		32
F	PHILPOTT	CORPS OF ENGINEERS	SMITH R	VA	14,000	24,000			111	164
P	>AVALON DAM	JORDAN,JOHN M	MAYO R	NC			600	3,300	2	22

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	SOUTH ATLANTIC-GULF REGION									
F	STONEVILLE	CORPS OF ENGINEERS	MAYO R	NC			3,990	13,160		65
P	MAYO DAM	JORDAN, JOHN M	MAYO R	NC			500	2,500		NA
P	BELEWS LAKE	DUKE POWER CO	BELEWS CR, DAN R	NC			2,350	8,190		140
M	WALNUT COVE	CORPS OF ENGINEERS	DAN R	NC	10,125	30,000	10,500	26,200		107
F	PINNACLES (TOWNES DA	DANVILLE WTR GAS & EL DEPT	DAN R	VA						701
C	RANDOLPH-HUNTING	SOUTHSIDE ELECTRIC COOP	ROANOKE R	VA				73,000	135	66
F	MELROSE	CORPS OF ENGINEERS	ROANOKE R	VA			19,000	50,200	3	37
F	TABER	CORPS OF ENGINEERS	ROANOKE R	VA			15,400	42,600	6	33
P	LEESVILLE(LOWER SMIT	APPALACHIAN POWER CO	ROANOKE R	VA	47,500	42,000				28
P	SMITH MT 3/	APPALACHIAN POWER CO	ROANOKE R	VA	300,200	70,000				160
P	NIAGARA	APPALACHIAN POWER CO	ROANOKE R	VA	2,400	13,000				182
					862,075	1,291,400	103,420	350,058	U	54
*PAMLICO-NEUSE RIVER BASINS										
F	WHITEOAK (SITE 1)	CORPS OF ENGINEERS	FISHING CR, TAR R	NC			2,000	12,000	90	60
I	ROCKY MOUNT	ROCKY MOUNT MILLS	TAR R	NC	1,600	5,700				24
P	TAR RIVER	SOUTHEASTERN HYDRO POWER INC	TAR R	NC			1,900	7,569		40
F	SPRING HOPE (SITE 2)	CORPS OF ENGINEERS	TAR R	NC			4,000	20,000	183	65
F	SMITHFIELD	CORPS OF ENGINEERS	NEUSE R	NC			9,000	14,300		21
F	WILSON MILLS	CORPS OF ENGINEERS	NEUSE R	NC			8,500	9,700		40
F	MILBURNIE	CORPS OF ENGINEERS	NEUSE R	NC			9,500	8,500	10	40
P	MILBURNIE	SOLAR RESEARCH CORP	NEUSE R	NC			405	2,561	U	13
P	FALLS LAKE	INDEPENDENCE ELECTRIC CORP	NEUSE R	NC			5,000	20,700		48
M	LAKE MICHIE	DURHAM, CITY OF	FLAT R, NEUSE R	NC			2,200	3,750		53
					1,600	5,700	42,505	99,080		
*CAPE FEAR RIVER BASIN										
P	CAPE FEAR L&D 1	NC ELEC MEM CORP	CAPE FEAR R	NC			3,000	22,000	U	11
P	LUM O HUSKEE L&D	SOUTHEASTERN HYDRO POWER INC	CAPE FEAR R	NC			4,000	29,000	U	9
P	CAPE FEAR L&D 2	NC ELEC MEM CORP	CAPE FEAR R	NC			3,000	16,500	U	9
M	WM O HUSKE L&D 3	FAYETTEVILLE, CITY OF	CAPE FEAR R	NC			10,000	28,900		9
P	HOPE MILLS LAKE 2	WATERPOWER INC	BIG ROCKFISH CR,C	NC			500	1,440		18
P	HOPE MILLS LAKE 1	WATERPOWER INC	L ROCKFISH CR,CAP	NC			400	1,156		20
P	RAEFORD	RAEFORD PWR & MFG	ROCKFISH CR	NC			800	2,800		28
I	MT PLEASANT	FLOWERS, WILLIAM D JR	LOWER LITTLE R	NC			1,000	2,850		13
P	SMILEY FALLS REREG	-FERC/COE	CAPE FEAR R	NC			20,000	73,000	9	28
P	SMILEY FALLS		CAPE FEAR R	NC			49,000	91,200		48
P	BUCKHORN FALLS	CAROLINA POWER AND LT CO	CAPE FEAR R	NC			6,700	17,700		11
P	LOCKVILLE DAM	MACGREGOR DOWNS INC	DEEP R	NC			1,760	7,650	U	49
P	ROCKY RIVER	ELLEN, JOSEPH R JR	ROCKY R	NC			250	1,100		25
P	ROCKY RIVER	WOODY T C	ROCKY R	NC	160	500				NA
P	CARBONTON DAM	JORDAN, JOHN M	DEEP R	NC			1,000	3,880	U	18
P	GLENDALE		DEEP R	NC			27,500	60,170		120
P	HIGH FALLS		DEEP R	NC			25,200	55,160		110
P	HIGH FALLS DAM	CURRIE JOHN W	DEEP R	NC			400	3,700		12
P	HOWARDS MILL LAKE	CORPS OF ENGINEERS	DEEP R	NC			7,130	13,190		42
P	WORTHVILLE DAM	JORDAN, JOHN M	DEEP R	NC			270	810	U	NA
P	COLERIDGE	DEEP RIVER HYDRO	DEEP R	NC			575	2,500	U	19
P	COLUMBIA MFG DAM(CRAM	SELLERS MFG CO INC	DEEP R	NC			400	1,100		NA
P	CEDAR FALLS	BULLOCK INDUSTRIES	DEEP R	NC			275	2,128	U	16
P	RANDOLPH MILLS DAM 1	JORDAN, JOHN M	DEEP R	NC			440	1,560		19
P	RANDOLPH MILLS DAM 2	JORDAN, JOHN M	DEEP R	NC			144	1,560	U	10
P	COX LAKE 4	CAROLINA HYDRO CORP	DEEP R	NC	300	950				NA
P	COLTRANE MILL	COOK INDUSTRIES INC	DEEP R	NC			90	430	U	11
P	B EVERETT JORDAN	NC ELEC MEM CORP	HAW R	NC			3,500	20,000	U	60
F	MOORES MILL	CORPS OF ENGINEERS	HAW R	NC			15,700	42,100		70
F	CHATHAM ROLLER MILL		HAW R	NC			3,190	9,224		15
F	BYNUM	CORPS OF ENGINEERS	HAW R	NC			17,300	50,300	30	90
P	BYNUM 4	TUSCARORA YARNS, INC	HAW R	NC	600	2,970				17
F	MANDALE	CORPS OF ENGINEERS	HAW R	NC			23,400	46,500	153	80
P	SAXAPAHAW	DEEP RIVER HYDRO	HAW R	NC			1,500	8,000		30
P	SAXAPAHAW	SELLERS MFG CO INC	HAW R	NC			2,500	4,000		30
P	SWEPSONVILLE DAM	SELLERS MFG CO INC	HAW R	NC			780	2,000		NA
I	VIRGINIA COTTON MILL		HAW R	NC			1,040	3,010		15
I	HOLT GRANITE	HOLT GRANITE MFG CO	HAW R	NC			770	2,240		NA
I	HOPDALE MILL		HAW R	NC			180	530		12
I	CAROLINA COTTON MILL	CAROLINA COTTON MILL	HAW R	NC			100	280		12
P	GLENCOE MILL	THOMSON MILLER CO	HAW R	NC			170	480		12
					1,060	4,420	234,564	631,198	U	14
*YADKIN-PEE DEE RIVER BASIN										
I	HARTSVILLE	SONOCO PRODUCTS CO	BLACK CR	SC	318	800				10
P	LAKE ROBINSON	CAROLINA POWER AND LT CO	BLACK CR	SC			1,680	4,860		32
F	MORVEN	CORPS OF ENGINEERS	PEE DEE R	NC			47,100	127,000		27

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) SOUTH ATLANTIC-GULF REGION									
P	LILESVILLE	LILESVILLE POWER CO	PEE DEE R	NC			18,240	97,330		30
P	>BLEWETT FALLS	CAROLINA POWER AND LT CO	PEE DEE R	NC	24,600	137,000			32	50
P	>BLEWETT FALLS	CAROLINA POWER AND LT CO	PEE DEE R	NC			34,300	29,400	3	44
P	>GREATER BLEWETT FALL	CORPS OF ENGINEERS	MCCOY CR, PEE DEE	NC			151,000	350,000	179	77
P	>EURY DAM 4	MONTGOMERY HYDRO POWER	LITTLE R	NC	816	3,000			U	83
P	>LOWER PLANT 4	CAROLINA POWER AND LT CO	LITTLE R	NC	991	4,200				NA
P	>MOUNT GILEAD	MOUNT GILEAD POWER CO	PEE DEE R	NC			7,750	40,200		73
P	>TILLERY	CAROLINA POWER AND LT CO	PEE DEE R	NC	84,000	208,390			88	1
P	>YADKIN FALLS DAM	YADKIN INC	YADKIN R	NC	31,400	126,529			1	48
P	>YADKIN FALLS DAM	YADKIN INC	YADKIN R	NC			16,900	9,890	1	48
P	>YADKIN NARROWS	YADKIN INC	YADKIN R	NC	96,500	485,000			128	170
P	>YADKIN NARROWS	YADKIN INC	YADKIN R	NC			284,100	88,000	128	170
P	>TUCKERTOWN	YADKIN INC	YADKIN R	NC	42,000	153,000			6	55
P	>HIGH ROCK	YADKIN INC	YADKIN R	NC	33,000	142,000			234	59
P	>HIGH ROCK	YADKIN INC	YADKIN R	NC			25,000	14,550	234	59
M	COOLEEMEE	DAVIE, COUNTY OF	S YADKIN R	NC			1,500	5,000	U	25
I	COOLEEMEE DAM	HENRIETTA MILLS	S YADKIN R	NC			3,250	8,700	U	24
P	>MIDDLE FORK 4	NEW R LT & FWR CO	MIDDLE FK MUDDY C	NC	180	723				NA
P	>IDOLS	DUKE POWER CO	YADKIN R	NC	1,410	5,900				120
P	>UPPER DONNAHA	NHPS/COE	YADKIN R	NC			90,500	172,700	220	120
P	>STEWARTS CREEK	PLESS, JOHN G SR	STEWARTS CR, ARARA	VA			550	3,132	U	750
P	>REDDIES RIVER	CLEARWATER HYDRO	REDDIES R	NC			230	1,209	U	20
P	>W KERR SCOTT	SOUTHEASTERN HYDRO-POWER, INC	YADKIN R	NC			4,850	26,400	33	63
					315,215	1,266,542	686,950	978,371		
*SANTEE RIVER BASIN										
F	ST STEPHEN	CORPS OF ENGINEERS	SANTEE & COOPER R	SC			84,000	418,000	1420	70
M	>SANTEE-COOPER	SOUTH CAROLINA PUBLIC SERVIC	SANTEE R	SC	1,920	12,000			1100	42
P	>SANTEE-COOPER	SOUTH CAROLINA PUBLIC SERVIC	SANTEE R	SC			68,400	87,000	1100	42
P	>LAKE WATEREE	DUKE POWER CO	WATEREE R	SC	56,000	221,200			119	71
P	>LAKE WATEREE	DUKE POWER CO	WATEREE R	SC			26,350	16,200	119	71
P	>ROCKY CREEK	DUKE POWER CO	CATAWBA R	SC	28,000	11,100			1	58
P	>ROCKY CREEK	DUKE POWER CO	CATAWBA R	SC			20,800	22,500	1	59
P	>CEDAR CREEK	DUKE POWER CO	CATAWBA R	SC	45,000	131,900			1	55
P	>DEARBORN	DUKE POWER CO	CATAWBA R	SC	45,000	132,600			U	69
P	>GREAT FALLS	DUKE POWER CO	CATAWBA R	SC	24,000	29,900			U	71
P	>FISHING CREEK	DUKE POWER CO	CATAWBA R	SC	36,720	138,800			27	61
P	>FISHING CRK	DUKE POWER CO	CATAWBA R	SC			27,700	25,900	27	61
P	>COURTNEY ISLAND	NHPS/COE	CATAWBA R	SC			50,600	164,000	24	52
P	>SUGAR CREEK	NHPS/COE	CATAWBA R	SC			26,400	88,700	32	
P	>LAKE WYLIE	DUKE POWER CO	CATAWBA R	SC	60,000	136,700			107	68
P	>SPENCER MOUNTAIN	DUKE POWER CO	S FK CATAWBA R	NC	640	4,100				23
I	>MCAVENVILLE	STOWE MILLS INC	S FK CATAWBA R	NC			1,040	5,800	U	18
P	>HARDENS	HARDEN MFG CO	S FK CATAWBA R	NC			200	1,000	U	17
P	>DALLAS LAKE	HARDEN MFG CO	S FK CATAWBA R	NC			200	580	U	NA
P	>HIGH SHOALS DAM 3	AKZONA, INC	S FK CATAWBA R	NC			1,560	12,000	30	
P	>LONG SHOALS	LONG SHOALS HYDRO INC	S FK CATAWBA R	NC			750	4,100	U	16
I	>HENRY RIVER	HENRY RIVER MILLS CO	HENRY FORK	NC			90	800		35
P	>MOUNTAIN ISLAND	DUKE POWER CO	CATAWBA R	NC	60,000	104,100			25	76
P	>COWANS FORD	DUKE POWER CO	CATAWBA R	NC	350,000	137,600			588	110
P	>LOOKOUT SHOALS	DUKE POWER CO	CATAWBA R	NC	18,720	83,400			3	77
P	>LOOKOUT SHOALS	DUKE POWER CO	CATAWBA R	NC			8,650	7,390	3	77
P	>MASSEY	MASSEY, BRUCE J	LOWER LITTLE R	NC			200	1,489		18
P	>MASSEY ICARD	MASSEY, BRUCE J	UPPER LITTLE R	NC			500	2,628		52
I	>MILLERSVILLE	RHODES WHITNER MILLS	LOWER LITTLE R	NC	320	200				35
P	>OXFORD (LAKE HICKORY	DUKE POWER CO	CATAWBA R	NC	36,000	93,869				36
P	>GUNPOWDER 2	SMITH, ERNEST ET AL	GUNPOWDER CR, CATA	NC			125	640	U	24
P	>GUNPOWDER 1	CON-REL CORP	GUNPOWDER CR, CATA	NC			400	1,500	U	72
P	>RHODHISS	DUKE POWER CO	CATAWBA R	NC	25,500	56,700	14,845	65,000	27	59
P	MORGANTON	-FPC-ARO	CATAWBA R	NC			40,600	56,000	330	70
P	>BRIDGewater (LAKE JA	DUKE POWER CO	CATAWBA R	NC	20,000	48,900			189	137
P	>LAKE TAHOMA	SARANAC ENERGY CORP	BUCK CR, S FK CAT	NC			240	1,370	U	61
P	>CONGAREE L&D 1	NHPS/COE	CONGAREE R	SC			21,500	90,100		16
P	>CONGAREE L&D 2	NHPS/COE	CONGAREE R	SC			9,340	62,700		14
P	>CONGAREE L&D 3	NHPS/COE	CONGAREE R	SC			19,500	82,000		15
P	>COLUMBIA HYDRO	SOUTH CAROLINA ELECTRIC & GA	BROAD R	SC	10,600	50,500				32
P	>FROST SHOALS	NHPS/COE	BROAD R	SC			177,000	268,000	35	70
P	>PARR SHOALS	SOUTH CAROLINA ELECTRIC & GA	BROAD R	SC	14,900	75,000	4,960	14,000		36
I	>BLAIR	NHPS/COE	BROAD R	SC			109,000	235,000	160	74
I	>RIVERDALE	INMAN MILLS	ENOREE R	SC			1,240	5,420	U	47
P	>BURNT FACTORY	NHPS/COE	TYGER R	SC			9,480	26,800	22	84
P	>FAIRMONT	SOUTHERN HYDRO SYSTEMS INC	MIDDLE TYGER R	SC			350	2,100	U	44
I	>PRINT CRASH	SPARTAN MILLS	MIDDLE TYGER R	SC			1,100	3,180		54
I	>BERRY SHOALS	B&G MALDOF	S TYGER R	SC			2,000	4,700		74
I	>BERRY SHOALS	SPARTAN MILLS	S TYGER R	SC			2,100	6,370		74
P	>APALACHEE MILL	AQUENERGY SYSTEMS INC	S TYGER R	SC			400	2,400	U	43
P	>NEAL SHOALS 5/	SOUTH CAROLINA ELECTRIC & GA	BROAD R	SC	5,200	26,000				21
P	>NEAL SHOALS	SOUTH CAROLINA ELECTRIC & GA	BROAD R	SC			8,320	10,700		21
P	>LOCKHART	LOCKHART POWER CO	BROAD R	SC	12,300	75,000			1	52
P	>LOCKHART (GREATER)	NHPS/COE	BROAD R	SC			150,000	233,000	850	111
P	>GREATER LOCKHART 3/	-FPC-ARO	BROAD R	SC			250,000	281,000	850	170

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) SOUTH ATLANTIC-GULF REGION										
I	>PACOLET S C	PACOLET INDUSTRIES INC	PACOLET R	SC	800	4,785				26
I	PACOLET SC	PACOLET INDUSTRIES INC	PACOLET R	SC			2,790	4,370		NA
I	WHITNEY 4	WHITNEY MILLS	LANSON FK, PACOLET	SC	200	1,000				26
P	TROUGH	NHPS/COE	PACOLET R	SC			6,900	18,400	8	45
P	STARTEX	SOUTHERN HYDRO SYSTEMS	M TYGER R	SC			250	1,000	U	83
P	CLIFTON 2	TUSCARORA YARNS, INC	PACOLET R	SC			532	3,400		17
P	CLIFTON 1	CLIFTON POWER CORP	PACOLET R	SC			800	5,120		21
P	CLIFTON MILLS 3	CLIFTON POWER CORP	PACOLET R	SC			1,700	7,014		30
I	CLIFTON 3	DAN RIVER MILLS INC	PACOLET R	SC			2,640	7,450		27
P	CLIFTON DAM 3	BLUESTONE ENERGY DESIGN INC	PACOLET R	SC			2,000	6,845		31
M	PACOLET RIVER DAM	SPARTANBURG COMM PUB WKS	PACOLET R	SC			6,620	16,000		60
M	R B SIMMS	SPARTANBURG COMM PUB WKS	S FK PACOLET R	SC	1,000	4,400				56
M	W C BOWAN LAKE	SPARTANBURG COMM PUB WKS	S FK PACOLET R	SC			1,550	4,030		49
P	>99 ISLANDS 5/	DUKE POWER CO	BROAD R	SC	18,000	65,766			4	65
C	>CHEROKEE FALLS	BROAD RIVER ELEC COOP ET AL	BROAD R	NC			3,500	23,550		18
P	BUFFALO CREEK DAM	USDA/SOIL CONS SERV	BUFFALO CR, BROAD	NC			1,470	5,560		74
P	GREATER CHEROKEE	NHPS/COE	BROAD R	SC			14,950	47,810	U	33
P	GR GASTON SHOALS	NHPS/COE	BROAD R	SC			115,820	177,860	60	127
P	>GASTON SHOALS	DUKE POWER CO	BROAD R	SC	9,140	31,000			1	37
P	GASTON SHLS	DUKE POWER CO	BROAD R	SC			7,210	3,700	1	37
P	HOPEWELL	HOPEWELL POWER CO	BROAD R	SC			8,680	45,900		NA
P	STICE SHOALS	DUKE POWER CO	FIRST BROAD R	NC	600	1,800				25
I	LAUNDALE		FIRST BROAD R	NC			3,500	7,580		60
I	BOILING SPRINGS		BROAD R	NC			33,300	72,860	138	75
I	CLIFFSIDE	CONE MILLS CORP	SECOND BROAD R	NC	1,625	2,900				28
P	HENRIETTA	SOUTHERN HYDRO SYSTEMS	SECOND BROAD R	NC			500	3,801	U	25
P	SECOND BROAD RIVER	CLEARWATER HYDRO	SECOND BROAD R, B	NC			350	2,085		20
P	TURNER SHOALS	DUKE POWER CO	GREEN R	NC	5,500	14,000			1	84
P	TUXEDO (LAKE SUMMIT)	DUKE POWER CO	GREEN R	NC	5,000	21,000				1
M	>LAKE LURE	LAKE LURE, TOWN OF	BROAD R	NC	3,600	11,000			14	111
P	BAT CAVE		BROAD R	NC			5,700	12,570		250
P	LOWER SALUDA RIVER	SOUTH CAROLINA ELECTRIC & GA	SALUDA R	SC			20,000	57,800		31
P	>SALUDA	SOUTH CAROLINA ELECTRIC & GA	SALUDA R	SC	197,500	225,000			1056	185
M	>BUZZARD ROOST	GREENWOOD COUNTY COMM	SALUDA R	SC	15,000	47,000			174	50
M	BUZZARD RST	GREENWOOD COUNTY COMM	SALUDA R	SC			14,300	1,930	174	50
P	BOYDS MILL	DUKE POWER CO	REEDY R	SC	960	5,200				47
P	BOYDS MILL	DUKE POWER CO	REEDY R	SC			3,540	3,330		47
I	FORK SHOALS DAM	VIRGINIA MANUF CO	REEDY R	SC			2,030	5,280		45
P	CONESTEE DAM	J & B ASSOCIATES	REEDY R	SC			400	2,000		NA
I	>WARE SHOALS	RIEDEL TEXTILE CORP	SALUDA R	SC	5,100	20,000				51
I	WARE SHOALS	RIEDEL TEXTILE CORP	SALUDA R	SC			1,100	10,000		51
P	UPPER WARESHOALS	NHPS/COE	SALUDA R	SC			9,720	5,370		59
P	>HOLIDAYS BRIDGE	DUKE POWER CO	SALUDA R	SC	3,500	12,700				34
P	HOLLIDAYS	DUKE POWER CO	SALUDA R	SC			4,840	2,960	U	34
I	LOWER PELZER	KENDALL CO	SALUDA R	SC	3,280	15,520	3,220	1,620		35
I	UPPER PELZER	KENDALL CO	SALUDA R	SC	1,650	9,860	2,510	2,090		25
I	>PIEDMONT 4	STEVENS, J P CO	SALUDA R	SC	1,000	7,220				26
I	PIEDMONT	STEVENS, J P CO	SALUDA R	SC			2,670	3,300		24
P	>SALUDA	DUKE POWER CO	SALUDA R	SC	2,400	8,200			1	37
P	THE FORKS	NHPS/COE	SALUDA R	SC			18,300	37,000		93
					1,126,675	2,077,920	1,463,552	2,941,022		
COOPER RIVER BASIN										
M	>PINOPOLIS (JEFFRIES)	SOUTH CAROLINA PUBLIC SERV	COOPER R	SC	132,615	593,700		464,700	1760	70
					132,615	593,700		464,700		
*SAVANNAH RIVER BASIN										
	LOW STOKES BLUFF	NHPS/COE	SAVANNAH R	GA			13,300	82,800		14
	BULL PEN POINT	NHPS/COE	SAVANNAH R	GA			12,800	80,800		14
	DICKS LOOKOUT POINT	NHPS/COE	SAVANNAH R	GA			24,900	97,900		14
	LOW JOHNSONS LANDING	NHPS/COE	SAVANNAH R	GA			23,300	91,500		14
	BURTONS LANDING		SAVANNAH R	GA			50,000	136,500	90	48
	BURTONS LANDING		SAVANNAH R	SC			50,000	136,500	90	48
	STEEL CREEK	NHPS/COE	SAVANNAH R	GA			22,200	87,300		14
	EAGLE POINT	NHPS/COE	SAVANNAH R	GA			21,500	84,400		14
P	NEW SAVANNAH BLUFF L	SOUTHEASTERN HYDRO POWER	SAVANNAH R	GA			7,200	59,000	U	12
F	NEW SAVANNAH BLUFF	CORPS OF ENGINEERS	SAVANNAH R	GA			23,740	59,000		42
I	VAUCLUSE	GRANITEVILLE CO	HORSE CR	SC	450	1,200				53
M	AUGUSTA CANAL	AUGUSTA, CITY OF	HORSE CR	SC	480	800				30
I	>ENTERPRISE 5/	GRANITEVILLE CO	AUGUSTA CNL(SAVAN	GA	1,200	5,100	15,000	90,500		30
I	>SIBLEY MILL	GRANITEVILLE CO	AUGUSTA CNL(SAVAN	GA	2,625	13,000				36
M	AUGUSTA CANAL DIVERS	AUGUSTA, CITY OF	AUGUSTA CNL(SAVAN	GA			12,000	14,800		5
P	STEVENS CREEK	SOUTH CAROLINA ELECTRIC & GA	SAVANNAH R	SC			23,800	32,835		28
P	STEVENS CREEK	SOUTH CAROLINA ELECTRIC & GA	SAVANNAH R	GA	18,880	119,000			10	29
P	CLARK HILL	CORPS OF ENGINEERS	SAVANNAH R	GA	280,000	735,000			1510	152
P	HORSE PASTURE RIVER	CARRASAN POWER CO	HORSE PASTURE R	NC			11,750	79,600		1390
P	ANTHONY SHOALS	NHPS/COE	BROAD R	GA			24,800	64,900	113	63

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS.	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) SOUTH ATLANTIC-GULF REGION										
M F I P P I P P	TALLOW HILL ROCKY RIVER RICHARD B RUSSELL 3/ HARTWELL LA FRANCE CONERROSS DAM WOODSIDE II NO 1 DAN RIVER (NORR WOODSIDE I NO 2 DAN RIVER INC KEOWEE JOCASSEE 3/ LOWER WHITEWATER UPPER WHITEWATER HORSE PASTURE	NHPS/COE ABBEVILLE WTR EL PLT CORPS OF ENGINEERS CORPS OF ENGINEERS RIEDEL TEXTILE CORP AQUENERGY SYSTEMS, INC AQUENERGY SYSTEMS INC DAN RIVER MILLS INC AQUENERGY SYSTEMS INC DAN RIVER MILLS INC DUKE POWER CO DUKE POWER CO NHPS/COE NHPS/COE NHPS/COE	BROAD R ROCKY R SAVANNAH R SAVANNAH R TWENTY THREE MILE CONERROSS CR TWELVE MILE CR TWELVE MILE CR TWELVE MILE CR TWELVE MILE CR LITTLE R, KEOWEE R KEOWEE R WHITEWATER R WHITEWATER R HORSE PASTURE R	GA SC GA GA SC SC SC SC SC SC SC SC SC NC NC	2,800 344,000 157,500 22,500 45,000 72,000 16,000 4,800 6,120	9,200 944,000 840,000 81,700 50,800 108,200 170,600 46,300 12,000 20,150	68,500 300,000 99 700 740 6,880 400 5,500 16,700 7,330 49,100	97,600 464,500 286 4,905 5,200 14,900 3,000 10,900 30,780 20,100 90,700	560 25 127 1415 388 214 6 5 12 12 3 3 2 85	170 80 162 178 128 NA 890 780 1780 76 144 603 190 63 114
*ALTAMAHA RIVER BASIN										
P P										

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) SOUTH ATLANTIC-GULF REGION										
P	BLUE SPRINGS (MARIAN)	FLORIDA PUB UTILITIES CO	BLUE SPRINGS CR	FL	168	300				10
F	JIM WOODRUFF L&D	CORPS OF ENGINEERS	APALACHICOLA R	FL	30,000	250,300			37	31
F	JIM WOODRUFF L&D	CORPS OF ENGINEERS	APALACHICOLA R	FL			19,850	73,400	37	31
M	GEORGE W ANDREWS L&D	DOTHAN, CITY OF ET AL	CHATTAHOOCHEE R	GA			16,000	70,000		14
F	WALTER F GEORGE L&D	CORPS OF ENGINEERS	CHATTAHOOCHEE R	GA	130,000	436,000			207	92
I	CITY MILLS	CITY MILLS CO	CHATTAHOOCHEE R	GA			3,500	15,000	U	10
I	CITY MILLS	CITY MILLS CO	CHATTAHOOCHEE R	AL			3,500	15,000	U	10
I	>EAGLE & PHENIX L 5/	FIELDCREST MILLS INC	CHATTAHOOCHEE R	GA	2,200	17,400				26
I	EAGLE & PHENIX	FIELDCREST MILLS INC	CHATTAHOOCHEE R	GA			14,300	34,600		26
I	>EAGLE & PHENIX U 5/	FIELDCREST MILLS INC	CHATTAHOOCHEE R	GA	2,060	16,000				26
I	EAGLE & PHENIX	FIELDCREST MILLS INC	CHATTAHOOCHEE R	GA			13,200	31,900		26
P	>N HIGHLANDS RDV	GEORGIA POWER CO	CHATTAHOOCHEE R	GA	29,600	147,900				43
P	>OLIVER DAM	GEORGIA POWER CO	CHATTAHOOCHEE R	GA	60,000	254,800				65
P	>GOAT ROCK	GEORGIA POWER CO	CHATTAHOOCHEE R	GA	26,000	126,200	67,000	79,090	5	89
P	>GOAT ROCK	GEORGIA POWER CO	CHATTAHOOCHEE R	GA			67,000	79,090		66
P	>BARTLETT'S FERRY	GEORGIA POWER CO	CHATTAHOOCHEE R	GA	65,000	366,400	100,000	55,900	57	115
P	>RIVERVIEW 5/	GEORGIA POWER CO	CHATTAHOOCHEE R	GA	480	4,180				
P	>LANGDALE 5/	GEORGIA POWER CO	CHATTAHOOCHEE R	GA	1,040	9,020				16
F	WEST POINT	CORPS OF ENGINEERS	CHATTAHOOCHEE R	GA	73,375	125,000	35,000	68,000	86	78
F	FRANKLIN	NHPS/COE	CHATTAHOOCHEE R	GA			43,800	120,000	20	49
P	MORGAN FALLS	GEORGIA POWER CO	CHATTAHOOCHEE R	GA			60,000	156,000	94	117
P	>MORGAN FALLS 5/	GEORGIA POWER CO	CHATTAHOOCHEE R	GA	16,800	41,260	16,800	41,260		39
F	BUFORD	CORPS OF ENGINEERS	CHATTAHOOCHEE R	GA	86,000	184,000			1049	155
P	>TESNATEE CREEK DAM	BUILDERS TRANSPORT INC	TESNATEE CR, CHES	GA			115	920	U	NA
P	>WEBSTER LAKE	WEBSTER, HERSEL L	WHITE CR, CHATTAH	GA			375	1,500		104
I	HABERSHAM	HABERSHAM MILLS	SOGUE R	GA	1,660	9,775				84
P	>FLINT RIVER	GEORGIA POWER CO	FLINT R	GA	5,400	44,000	2,800	8,700	5	30
M	>CRISP COUNTY (WARWICK)	CRISP COUNTY POWER COMM	FLINT R	GA	15,200	71,300				28
M	WHITEWATER	MACON COUNTY RECREATION COMM	WHITEWATER CR, FL	GA			350	2,200		NA
F	LOWER AUCHUMPEE	CORPS OF ENGINEERS	FLINT R	GA			77,000	122,800	124	84
F	LAZER CREEK	CORPS OF ENGINEERS	FLINT R	GA			83,000	121,600	60	123
F	SPEWRELL BLUFF 3/	CORPS OF ENGINEERS	FLINT R	GA			100,000	160,000	242	144
P	>DALESMOORE PLANTATIO	RICHARDSON, H DALE	RED OAK CR, FLINT	GA			96	600	U	16
					544,983	2,103,835	692,086	1,188,940		
*ESCAMBIA-CHOCTAWHATCHEE RB										
P	>ELBA	ELBA HYDROELECTRIC CO	PEA R	AL			1,800	7,779		29
C	>POINT A HYDRO	ALABAMA ELECTRIC COOP INC	CONECUH R	AL	5,200	17,198			2	38
C	>GANTT	ALABAMA ELECTRIC COOP INC	CONECUH R	AL	2,440	6,614	670	1,980	14	30
C	GANTT	ALABAMA ELECTRIC COOP INC	CONECUH R	AL			1,100	9,840	14	25
					7,640	23,812	3,570	19,599		
*TOMBIGBEE RIVER BASIN										
C	COFFEEVILLE HYDRO	ALABAMA ELECTRIC COOP INC	TOMBIGBEE R	AL			16,000	55,000		21
C	>DEMOPOLIS L&D	ALABAMA ELECTRIC COOP INC	TOMBIGBEE R	AL			37,500	153,000	20	35
C	WARRIOR L&D	ALABAMA ELECTRIC COOP INC	BLACK WARRIOR R	AL			10,000	35,000		21
C	WILLIAM B OLIVER L&D	ALABAMA ELECTRIC COOP INC	BLACK WARRIOR R	AL			15,000	60,000		27
M	LAKE TUSCALOOSA	TUSCALOOSA, CITY OF	NORTH R, BLACK WAR	AL			2,000	9,600	U	99
M	LAKE TUSCALOOSA	TUSCALOOSA, CITY OF	NORTH R	AL			17,500	38,200		110
P	>HOLT L&D	ALABAMA POWER CO	BLACK WARRIOR R	AL	40,500	165,400			3	60
P	>JOHN H BANKHEAD L&D	ALABAMA POWER CO	BLACK WARRIOR R	AL	45,125	160,600			26	70
P	>BAYVIEW LAKE	T C I, US STEEL CO	VILLAGE CR	AL			1,180	3,050		60
P	>LEWIS SMITH	ALABAMA POWER CO	SIPSEY FORK	AL	157,500	209,000			394	232
M	GAINESVILLE L&D	ALABAMA MUN ELEC AUTH	TOMBIGBEE R	AL			15,000	52,000		36
M	ALICEVILLE L&D	ALABAMA MUN ELEC AUTH	TOMBIGBEE R	AL			10,000	27,000		25
P	COLUMBUS L&D	AERO CONSTRUCTION INC	TOMBIGBEE R	MS			6,000	22,000	U	27
P	ABERDEEN L&D	AERO CONSTRUCTION INC	TOMBIGBEE R	MS			4,000	14,500	U	27
					243,125	535,000	134,180	469,350		
*ALABAMA COOSA RIVER BASIN										
M	CLAIBORNE L&D	DOTHAN, CITY OF	ALABAMA R	AL			15,000	57,500	U	25
F	MILLERS FERRY L&D	CORPS OF ENGINEERS	ALABAMA R	AL	75,000	433,900			17	49
F	MILLERS FERRY L&D	CORPS OF ENGINEERS	ALABAMA R	AL			64,300	117,500	17	37
F	JONES BLUFF	CORPS OF ENGINEERS	ALABAMA R	AL	68,000	331,600			12	45
M	OAK MOUNTAIN NEW L&K	L DEPT OF C&NR	CAHABA R	AL			67	587		35
M	OAK MOUNTAIN LAKE 1	AL DEPT OF C&NR	CAHABA R	AL			92	806		30
M	OAK MOUNTAIN LAKE 2	AL DEPT OF CONS & NAT RES	CAHABA R	AL			55	481		36
P	WALLAHATCH	DELTA UTILITIES CORP	TALLAPOOSA R	AL			22,300	79,000		20
P	>THURLOW DAM	ALABAMA POWER CO ET AL	TALLAPOOSA R	AL	50,000	208,600	150,000	300,000	U	90
I	>TALLASSEE MILLS	MT VERNON MILLS ET AL	TALLAPOOSA R	AL	8,000	20,000				90
P	>YATES	ALABAMA POWER CO	TALLAPOOSA R	AL	32,000	124,200				53
P	>MARTIN DAM	ALABAMA POWER CO	TALLAPOOSA R	AL	154,200	307,200	90,000	60,000	8	90
P	>R L HARRIS	ALABAMA POWER CO	TALLAPOOSA R	AL	135,000	169,400	171,000	98,800	1375	145
P	>WALTER BOULDIN	ALABAMA POWER CO	COOSA R	AL	225,000	822,000			200	130
P	>JORDAN DAM	ALABAMA POWER CO	COOSA R	AL	100,000	195,500			58	127
									58	89

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By Water Resources Regions and River Basins

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) GREAT LAKES REGION (CONTD.) ST LAWRENCE RIVER DRAINAGE										
P	ALLENS FALLS	NIAGARA MOHAWK PWR CORP	W BR ST REGIS R	NY	4,400	27,000				218
	LOWER PARISHVILLE		W BR ST REGIS R	NY			11,000	30,000		144
P	PARISHVILLE 5/ SYLVAN FALLS	NIAGARA MOHAWK PWR CORP	W BR ST REGIS R	NY	2,400	15,000	2,400	15,000	26	144
P	ST REGIS	GREAT NORTHERN HYDRO CORP	W BR ST REGIS R	NY			16,300	41,000		220
P	ST REGIS FALLS	BELLOWS-TOWER HYDRO CO	ST REGIS R	NY			205	1,621		12
	FORT JACKSON	NHPS/COE	ST REGIS R	NY			420	2,760	U	30
	NICHOLVILLE	NHPS/COE	E BR ST REGIS R	NY			23,700	72,200		240
			E BR ST REGIS R	NY			24,800	73,000		260
					7,500	45,743	74,165	207,381		
RAQUETTE RIVER BASIN										
P	>RAYMONDVILLE	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	2,000	13,000				22
P	RAYMONDVILLE	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY			240	4,200		22
P	>NORFOLK	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	4,500	28,420				42
P	NORFOLK	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY			850	8,540		42
P	>EAST NORFOLK	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	3,000	21,500				32
P	YALEVILLE	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	725	3,800				12
P	YALEVILLE	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY			250	3,810		10
I	>NORWOOD	POTSDAM PAPER CORP	RAQUETTE R	NY	2,000	14,000			1	21
I	UNIONVILLE	POTSDAM PAPER CORP	RAQUETTE R	NY			3,000	19,000		17
I	UNIONVILLE	POTSDAM PAPER CORP	RAQUETTE R	NY			190	960		16
I	>HEWITTVILLE	POTSDAM PAPER CORP	RAQUETTE R	NY			3,000	19,000	U	18
M	>POTSDAM 4j	POTSDAM, VILLAGE OF	RAQUETTE R	NY	800	5,920				9
P	>SUGAR ISLAND	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	4,800	32,760	2,400	9,500		63
P	>HANNAWA	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	7,200	49,400	25,200	30,000		82
P	>COLTON	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	30,000	192,000	87,400	108,000		285
P	>HIGLEY	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	4,480	28,000	12,100	13,000	3	43
P	>SOUTH COLTON	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	19,350	78,900			1	85
P	>FIVE FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	22,500	94,600				104
P	FIVE FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY			2,370	13,000		103
P	>RAINBOW FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	22,500	94,100			9	102
P	>BLAKE FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	14,400	60,600			3	68
P	BLAKE FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY			1,820	8,700	3	68
P	>STARK FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	22,500	90,000				105
P	CARRY FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY			8,030	56,600	114	75
P	MOOSEHEAD RAPIDS	NHPS/COE	RAQUETTE R	NY			11,998	59,600		85
P	PIERCEFIELD	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	2,700	15,713			U	35
M	LOWER LOWS	TUPPER LAKE, VILLAGE OF	BOG R	NY			255	1,385		34
	UPPER LOWS	TUPPER LAKE, VILLAGE OF	BOG R	NY			150	620		19
					163,455	822,713	159,253	355,915		
GRASS RIVER BASIN										
P	>PYRITES	HYDRO DEV GROUP INC	GRASS R	NY			6,000	30,487		115
P	MADRID	GREAT NORTHERN HYDRO CORP	GRASS R	NY			270	1,836		8
P	>DEXTER(PYRITES)	HYDRO DEV GROUP INC	GRASS R	NY	1,200	9,000			U	75
P	DEXTER(PYRITES)	HYDRO DEV GROUP INC	GRASS R	NY			470	3,540		75
	JACKSON FALLS	NHPS/COE	GRASS R	NY			1,320	7,450		30
	CLARKSBORO		S BR GRASS R	NY			11,600	24,000		200
	RAINBOW FALLS		S BR GRASS R	NY			11,700	25,000		200
	COPPER ROCKS FALLS		S BR GRASS R	NY			7,000	13,000		120
					1,200	9,000	38,360	105,313		
*ST LAWRENCE MAIN STREAM										
M	>ROBERT MOSES	POWER AUTH STATE OF NY	ST LAWRENCE R	NY	912,000	6,500,000			30	82
					912,000	6,500,000				
OSWEGATCHIE RIVER BASIN										
M	OGDENSBURG DAM	OGDENSBURG, CITY OF	OSWEGATCHIE R	NY			870	6,700	1	11
P	>FALLON	FALLON, TIMOTHY R	INDIAN R, OSWEGAT	NY			443	1,997		15
P	>THERESA	NIAGARA MOHAWK PWR CORP	INDIAN R, OSWEGAT	NY			1,615	6,900	U	66
P	>SANDY HOLLOW(PHILADE	SANDY HOLLOW HYDRO ASSOC	INDIAN R, OSWEGAT	NY			515	2,989	U	24
P	>PHILADELPHIA	LONG LAKE ENERGY CORP	INDIAN R, OSWEGAT	NY			3,000	10,500		52
P	ANTWERP	GREAT NORTHERN HYDRO CORP	INDIAN R, OSWEGAT	NY			260	1,600	U	14
P	>EEL WEIR	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE	NY	2,700	12,000			U	12
P	EEL WEIR	NIAGARA MOHAWK PWR CORP	OSWEGATCHIE R	NY			1,100	6,100		NA
P	>HEUVELTON DAM	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE	NY	1,040	5,200			U	15
P	HEUVELTON DAM	NIAGARA MOHAWK PWR CORP	OSWEGATCHIE R	NY			530	4,100		15
I	>NATURAL DAM	JAMES RIVER-GROVETON, INC	OSWEGATCHIE R	NY	1,020	6,630			U	24
M	>GOUVERNEUR	GOUVERNEUR, VILLAGE OF	OSWEGATCHIE R	NY	160	1,155	460	3,066	U	7
P	>HAILESBORO 4	HYDRO DEV GROUP INC	OSWEGATCHIE R	NY	1,490	9,500				30
P	HAILESBORO 4	HYDRO DEV GROUP INC	OSWEGATCHIE R	NY			515	5,800		30

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) GREAT LAKES REGION (CONTD.) ST LAWRENCE RIVER DRAINAGE									
P	>MILL NO 6 4	HYDRO DEV GROUP INC	OSWEGATCHIE R	NY	900	5,000				19
P	>FOWLER 7	HYDRO DEV GROUP INC	OSWEGATCHIE R	NY	900	6,000				15
P	>FOWLER 7	HYDRO DEV GROUP INC	OSWEGATCHIE R	NY			175	3,000		32
I	>EMERYVILLE	HAMPSHIRE PAPER CO INC	OSWEGATCHIE R	NY	1,680	8,600				32
I	>EMERYVILLE	HAMPSHIRE PAPER CO INC	OSWEGATCHIE R	NY			220	4,600		18
P	>MILL 3 4	HYDRO DEV GROUP INC	S BR OSWEGATCHIE	NY	1,000	5,000				39
P	>DIANA ENERGY MILL	LONG LAKE ENERGY CORP	W BR OSWEGATCHIE	NY			1,675	6,800		85
P	>OSWEGATCHIE	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE	NY	560	4,000	840	3,870		10
P	>S EDWARDS 2	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE	NY	2,680	20,000				85
P	>S EDWARDS 2	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE	NY			490	2,100		18
P	>MADISON CHUTE		E BR OSWEGATCHIE	NY			6,400	29,000		102
P	>TALCVILLE	PWR RESOURCES DEV CORP	E BR OSWEGATCHIE	NY			840	4,400		19
P	>TALCVILLE	TAFT, LAWRENCE R	E BR OSWEGATCHIE	NY			1,000	5,000		25
P	>SULLIVAN ISLAND	PHOENIX HYDRO CORP	OSWEGATCHIE R	NY			2,300	11,435		60
P	>FLAT ROCK	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE	NY	6,000	17,700				58
P	>FLAT ROCK	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE	NY			2,040	2,050		270
P	>BROWNS FALLS	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE	NY	15,000	53,000				270
P	>BROWNS FALLS	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE	NY			1,860	7,750		46
P	>NEWTON FALLS	NEWTON FALLS PAPER MILL, INC	OSWEGATCHIE R	NY			2,220	9,460		46
I	>NEWTON FALLS	NEWTON FALLS PAPER MILL	E BR OSWEGATCHIE	NY	2,230	9,000		1,600		16
P	>CRANBERRY LAKE	TAFT, LAWRENCE R	E BR OSWEGATCHIE	NY			400	2,450		
					37,360	162,785	29,868	143,267		
	TOTAL ST LAWRENCE RIVER DRAINAGE				1,125,865	7,571,209	340,298	928,702		
	LAKE ONTARIO DRAINAGE									
	*BLACK RIVER BASIN									
P	>DEXTER	HYDRO DEV GROUP INC	BLACK R	NY	1,820	12,000	500	3,200		14
P	>BROWNVILLE	BROWNVILLE POWER CO	BLACK R	NY			9,000	40,000		19
P	>GLEN PARK	NIAGARA MOHAWK PWR CORP	BLACK R	NY			15,490	93,007		66
P	>GLEN PARK MILL A	NIAGARA MOHAWK PWR CORP	BLACK R	NY			5,480	46,000		50
P	>BEEBEE ISLAND	NIAGARA MOHAWK PWR CORP	BLACK R	NY	8,000	38,500				33
M	>NY NONAME 23	WATERTOWN, CITY OF	BLACK R	NY			1,840	13,000		9
P	>SEAWALLS ISLAND	NIAGARA MOHAWK PWR CORP	BLACK R	NY	2,000	14,400				17
P	>NORTH BRANCH	LONG LAKE ENERGY CORP	BLACK R	NY			5,600	16,880		31
P	>DIAMOND ISLAND	NIAGARA MOHAWK PWR CORP	BLACK R	NY			1,200	3,100		10
M	>WATERTOWN	WATERTOWN MUN ELEC DEPT	BLACK R	NY	5,400	33,000				27
M	>WATERTOWN	WATERTOWN MUN ELEC DEPT	BLACK R	NY			1,050	9,600		27
P	>BLACK RIVER	NIAGARA MOHAWK PWR CORP	BLACK R	NY	6,000	43,800				34
P	>BLACK RIVER	NIAGARA MOHAWK PWR CORP	BLACK R	NY			2,050	8,270		34
P	>KAMARGO	NIAGARA MOHAWK PWR CORP	BLACK R	NY	5,400	28,400				27
P	>KAMARGO	NIAGARA MOHAWK PWR CORP	BLACK R	NY			1,050	13,200		17
P	>FELTS MILLS LOWER	LONG LAKE ENERGY CORP	BLACK R	NY			7,625	31,400		9
P	>FELTS MILLS MIDDLE	LONG LAKE ENERGY CORP	BLACK R	NY			2,326	9,580		18
P	>FELTS MILLS UPPER	LONG LAKE ENERGY CORP	BLACK R	NY			7,975	32,800		47
P	>DEFERIET	NIAGARA MOHAWK PWR CORP	BLACK R	NY	10,800	67,500				20
P	>HERRINGS	NIAGARA MOHAWK PWR CORP	BLACK R	NY	5,400	25,800				20
P	>HERRINGS	NIAGARA MOHAWK PWR CORP	BLACK R	NY			2,290	12,200		28
P	>LONG FALLS	HYDRO DEV GROUP INC	BLACK R	NY			3,330	15,100		21
I	>CARTHAGE MILL	CROWN ZELLERBACH CORP	BLACK R	NY	1,160	2,800	4,500	25,100		14
P	>TANNERY ISLAND	HIRCHEY, MARY JANE	BLACK R	NY			3,650	16,900		8
I	>STATE DAM SITE 1	CROWN ZELLERBACH CORP	BLACK R	NY			1,600	6,300		16
I	>CARTHAGE PAPER MAKER	CLIMAX MANUFACTURING CO	BLACK R	NY	800	4,900	1,800	8,900		160
P	>HIGH FALLS	HYDRO DEV GROUP INC	DEER R	NY			3,000	12,000		20
P	>KINGS FALLS	ERICSON, SVEN E	DEER R	NY			2,250	4,500		20
I	>LOWER BEAVER FALLS 4	BEAVER FALLS POWER CO	BEAVER R	NY	1,000	6,500				20
I	>LOWER BEAVER FALLS	BEAVER FALLS POWER CO	BEAVER R	NY			1,060	7,070		24
P	>BEAVER FALLS III	BEAVER FALLS POWER CO	BEAVER R, BLACK R	NY			1,400	7,400		30
I	>BEAVER RIVER	BEAVER FALLS POWER CO	BEAVER R	NY	1,500	9,700				100
P	>HIGH FALLS	NIAGARA MOHAWK PWR CORP	BEAVER R	NY	4,800	34,000	1,600			48
P	>BELFORT	NIAGARA MOHAWK PWR CORP	BEAVER R	NY	2,040	11,340				103
P	>TAYLORVILLE	NIAGARA MOHAWK PWR CORP	BEAVER R	NY	4,500	25,000				104
P	>TAYLORVILLE	NIAGARA MOHAWK PWR CORP	BEAVER R	NY			530	5,200		38
P	>ELMER	NIAGARA MOHAWK PWR CORP	BEAVER R	NY	1,500	8,200				37
P	>ELMER	NIAGARA MOHAWK PWR CORP	BEAVER R	NY			285	1,080		53
P	>EFFLEY	NIAGARA MOHAWK PWR CORP	BEAVER R	NY	2,960	15,000				2
P	>SOFT MAPLE	NIAGARA MOHAWK PWR CORP	BEAVER R	NY	15,000	35,200				NA
P	>BOYD DAM	FELDSPAR ENERGY CORP	E BR FISH CR, BEAV	NY			1,900	12,000		138
P	>EAGLE	NIAGARA MOHAWK PWR CORP	BEAVER R	NY	6,050	31,800				212
P	>EAGLE FALLS	NIAGARA MOHAWK PWR CORP	BEAVER R	NY			1,220	7,200		213
P	>MOSHIER	NIAGARA MOHAWK PWR CORP	BEAVER R	NY	8,000	40,900				8
P	>MOSHIER	NIAGARA MOHAWK PWR CORP	BEAVER R	NY			1,200	8,500		30
M	>STILLWATER RESERVOIR	HUDSON R-BLACK R REG DIST	BEAVER R	NY			1,200	6,000		

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) GREAT LAKES REGION (CONTD.) LAKE ONTARIO DRAINAGE									
I	>LYONS FALLS MILL 3	GEORGIA-PACIFIC CORP	BLACK R	NY	5,090	21,100			U	69
I	LYONS FALLS MILL 3	GEORGIA-PACIFIC CORP	BLACK R	NY			740	17,800	U	69
I	>GOULDTOWN MILL 5	GEORGIA-PACIFIC CORP	MOOSE R	NY	2,000	9,600			U	47
I	GOULDTOWN MILL 5	GEORGIA-PACIFIC CORP	MOOSE R	NY			480	5,900	U	50
I	>KOSTERVILLE MILL	GEORGIA-PACIFIC CORP	MOOSE R	NY	1,050	5,300			U	32
I	KOSTERVILLE MILL	GEORGIA-PACIFIC CORP	MOOSE R	NY			400	4,100	U	30
P	MOOSE RIVER(3)	LONG LAKE ENERGY CORP	MOOSE R	NY			10,900	59,200	U	136
I	>LYONSDALE	LYONSDALE ASSOC	MOOSE R	NY			3,000	12,700	U	33
P	MOOSE RIVER	NHPS/COE	MOOSE R	NY			20,000	67,700	U	140
P	OLD FORGE	COHEN, ROMANO & RICE	M BR MOOSE R	NY			160	805	U	6
P	>PORT LEYDEN (LOWER)	CATALDO HYDRO PWR ASSOC	BLACK R	NY			2,080	11,200	U	24
P	>ROCK ISLAND	CATALDO HYDRO PWR ASSOC	BLACK R	NY			1,710	9,300	U	22
P	>PORT LEYDEN (UPPER)	LYONSDALE HYDRO CO INC	BLACK R	NY			1,100	6,073	U	14
P	>DENLEY	CATALDO HYDRO PWR ASSOC	BLACK R	NY	580	3,200	1,020	4,880	U	22
P	HAWKINSVILLE	NHPS/COE	BLACK R	NY			19,700	52,400	U	139
P	FORESTPORT	TAFT, LAWRENCE R	FDR CNL(BLACK R)	NY			2,750	12,600	U	59
P	DUSTIN	TAFT, LAWRENCE R	BLACK R	NY			400	2,000	U	15
					102,850	527,940	158,441	742,145		
	SALMON RIVER BASIN									
P	>ADAMS	TAFT HYDRO PWR CO INC	SANDY CR, SALMON	NY			358	1,200	U	NA
P	LIGHTHOUSE HILL	NIAGARA MOHAWK PWR CORP	SALMON R	NY	7,500	22,700	3,750	10,000	U	65
P	BENNETTS BRIDGE	NIAGARA MOHAWK PWR CORP	SALMON R	NY	26,750	80,500			53	284
					34,250	103,200	4,108	11,200		
	*OSWEGO RIVER BASIN									
M	OSWEGO L&D 7	N Y ST ENERGY RES & DEV AUTH	OSWEGO CNL(OSWEGO	NY			1,850	4,360		14
P	>VARICK	NIAGARA MOHAWK PWR CORP	OSWEGO R	NY	8,800	44,200			U	20
P	VARICK	NIAGARA MOHAWK PWR CORP	OSWEGO R	NY			4,600	8,220	U	20
M	OSWEGO L&D 6	N Y ST ENERGY RES & DEV	OSWEGO CNL(OSWEGO	NY			4,400	10,840	U	19
P	HIGH DAM	NIAGARA MOHAWK PWR CORP	OSWEGO R	NY	7,600	50,000			U	20
P	HIGH DAM	NIAGARA MOHAWK PWR CORP/OSWE	OSWEGO R	NY			2,500	20,580	U	19
M	OSWEGO L&D 5	N Y ST ENERGY RES & DEV	OSWEGO CNL(OSWEGO	NY			2,500	5,740		17
P	>MINETTO	NIAGARA MOHAWK PWR CORP	OSWEGO R	NY	8,000	40,600			U	17
P	>FULTON	NIAGARA MOHAWK PWR CORP	OSWEGO R	NY	1,250	3,300			U	27
P	FULTON	NIAGARA MOHAWK PWR CORP	OSWEGO R	NY			1,440	5,280	U	27
P	OSWEGO FALLS WEST 4]	NIAGARA MOHAWK PWR CORP	OSWEGO R	NY	1,460	2,474	5,550	40,061	U	18
P	OSWEGO FALLS EAST	NIAGARA MOHAWK PWR CORP	OSWEGO R	NY	5,625	17,850	3,870	21,400	U	18
P	>GRANBY(NEW)	NIAGARA MOHAWK PWR CORP	OSWEGO R	NY	10,000	58,600			U	27
P	GRANBY(NEW)	NIAGARA MOHAWK PWR CORP	OSWEGO R	NY			375	6,900	U	27
M	OSWEGO L&D 1	PHOENIX, VILLAGE OF	OSWEGO R	NY			1,500	12,000	U	10
P	PHOENIX	LONG LAKE ENERGY CORP	OSWEGO R	NY			3,882	24,500	U	10
P	CHITTENANGO	CHITTENANY, VILLAGE OF	CHITTENANGO CR, CA	NY			100	400	U	9
M	EDWARDS FALLS	CHIMAERA ENERGY TECH CORP	LIMESTONE CR, ONE	NY			800	3,000	U	90
P	NO 1	NHPS/COE	E BR FISH CR, ONE	NY			16,700	49,600	U	190
P	NO 2	NHPS/COE	E BR FISH CR, ONE	NY			17,900	40,300	U	160
P	NO 3	NHPS/COE	E BR FISH CR, ONE	NY			20,300	44,300	U	240
P	NO 4	NHPS/COE	E BR FISH CR, ONE	NY			10,700	32,800	U	200
P	NO 5	NHPS/COE	E BR FISH CR, ONE	NY			9,850	31,100	U	240
M	TABERG	ROME, CITY OF	E BR FISH CR, ONE	NY			575	2,600	U	17
P	>SENECA I	SENECA HYDRO CO, INC	SENECA R	NY			960	6,600	U	68
P	>BALDWINVILLE 4]	NIAGARA MOHAWK PWR CORP	SENECA R	NY	640	3,650			U	13
P	BALDWINVLE	NIAGARA MOHAWK PWR CORP	SENECA R	NY			73	2,350	U	8
P	MARCELLUS FALLS	PHOENIX HYDRO CORP	NINEMILE CR, SENECA	NY			175	700	U	30
P	MARTISCO PAPER	PHOENIX HYDRO CORP	NINEMILE CR, SENECA	NY			75	300	U	14
P	LOWER CROWN MILL	PHOENIX HYDRO CORP	NINEMILE CR, SENECA	NY			75	300	U	14
P	UPPER CROWN MILL	PHOENIX HYDRO CORP	NINEMILE CR, SENECA	NY			75	300	U	14
P	OTISCO LAKE	ONONDAGA CO WTR AGENCY	NINE MILE CR, SENECA	NY			55	120	U	11
M	>MILL STREET DAM (AUB)	AUBURN, CITY OF	OWASCO LAKE OUT, S	NY			410	2,200	U	NA
P	AURELIUS AVENUE	YANKEE HYDRO CORP	OWASCO LAKE OUT, S	NY			400	2,050	U	12
P	SHOE FORM	AUBURN HYDRO INC	OWASCO LAKE OUT, S	NY			450	1,960	U	15
P	DIVISION STREET	AUBURN HYDRO INC	OWASCO LAKE OUT, S	NY			470	2,634	U	25
M	DUNN/MCCARTHY	AUBURN, CITY OF	OWASCO LAKE OUT, S	NY			685	2,750	U	21
M	>AUBURN	AUBURN, CITY OF	OWASCO LAKE OUT, S	NY			410	2,200	U	NA
P	>TYRONE	HUEY, ALFRED D	BIG TOBEHANNA CR, NY	NY			50	225	U	14
P	SIXTY-FOOT	ITHACA HYDRO ASSOC	SIX MILE CR, CAYU	NY			350	1,500	U	100
M	>CORNELL UNIV HYDRO 4]	CORNELL UNIVERSITY	FALL CR, CAYUGA L	NY	1,500	7,000			U	143
P	ITHACA FALLS	ITHACA FALLS DEV ASSN	FALL CR	NY			1,750	6,795	U	150
M	ITHACA	ITHACA, CITY OF	FALL CR, CAYUGA L	NY			2,507	7,422	U	155
P	ITHACA FALLS	MACLEOD HYDROPOWER INC	FALL CR	NY			1,200	5,618	U	170
M	ITHACA FALLS	CORNELL UNIVERSITY	FALL CR, CAYUGA L	NY			3,000	8,600	U	150
P	>SENECA FALLS(LOCK 3)	N Y ST ELEC & GAS CORP	SENECA CNL (SENEC	NY	8,000	14,800			U	50
P	SENECA FALLS	N Y ST ELEC & GAS CORP	SENECA CNL (SENEC	NY					U	50
P	>WATERLOO(LOCK 4)	N Y ST ELEC & GAS CORP	SENECA CNL (SENEC	NY	1,920	4,120	1,140	12,600	107	17
P	WATERLOO	N Y ST ELEC & GAS CORP	SENECA CNL (SENEC	NY					107	NA
P	>KEUKA	N Y ST ELEC & GAS CORP	KEUKA LK	NY	2,000	5,520	260	3,960	6	380
M	GLEEN CREEK DAM	N Y STATE OFFICE OF PARK	GLEEN CR	NY			75	274		50

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) GREAT LAKES REGION (CONTD.) LAKE ONTARIO DRAINAGE									
					56,795	252,114	124,037	435,439		
	*GENESEE RIVER BASIN									
P	>HYDRAULIC RACE	NIAGARA MOHAWK PWR CORP	BARGE CNL (GENESS	NY	4,687	16,000				50
M	ROCHESTER UPPER FALL	ROCHESTER, CITY OF	GENESEE R	NY			14,200	39,300		96
P	>STATION 2	ROCHESTER GAS & ELECTRIC COR	GENESEE R	NY	6,500	41,478	2,000	16,522		86
P	STATION 2	ROCHESTER GAS & ELECTRIC COR	GENESEE R	NY			1,890	13,200		91
P	>STATION 5	ROCHESTER GAS & ELECTRIC COR	GENESEE R	NY	38,250	144,000				137
M	NY STATE BARGE CANAL	NEW YORK, STATE OF	GENESEE R	NY			2,810	15,600	U	14
P	>STATION 26	ROCHESTER GAS & ELECTRIC COR	GENESEE R	NY	3,000	16,000				25
P	STATION 26	ROCHESTER GAS & ELECTRIC COR	GENESEE R	NY			780	8,000		25
P	COURT STREET	LONG LAKE ENERGY CORP	GENESEE R	NY			2,250	6,100		22
I	KODAK PARK	EASTMAN KODAK CO	GENESEE R	NY	300	2,600				80
	CANASERAGA		CANASERAGA CR, GE	NY			8,000	28,000	10	390
P	>STATION 160	ROCHESTER GAS & ELECTRIC COR	GENESEE R	NY	340	2,900				20
P	STATION 160	ROCHESTER GAS & ELECTRIC COR	GENESEE R	NY			260	1,450		20
P	MT MORRIS	GENESEE HYDRO PARTNERS	GENESEE R	NY			6,000	24,000	72	34
P	PORTAGE	NHPS/COE	GENESEE R	NY			51,100	219,000	142	439
P	WISCOY 170	ROCHESTER GAS & ELECTRIC COR	WISCOY CR, GENESE	NY	1,080	4,900				104
P	STATION 172	ROCHESTER GAS & ELECTRIC COR	WISCOY CR, GENESE	NY	220	900				58
					54,377	228,778	89,290	371,172		
	OAK ORCHARD CREEK BASIN									
P	WATERPORT	NIAGARA MOHAWK PWR CORP	OAK ORCHARD CR	NY	4,650	13,000				78
P	>GLENWOOD	NIAGARA MOHAWK PWR CORP	OAK ORCHARD CR	NY	1,500	9,400			5	62
P	GLENWOOD	NIAGARA MOHAWK PWR CORP	OAK ORCHARD CR	NY			433	1,630		59
P	>OAK ORCHARD 4	NIAGARA MOHAWK PWR CORP	ERIE CNL(OAK ORCH	NY	350	1,500			U	20
P	BURT	BURT DAM ASSOC	EIGHTEEN MILE CR	NY			1,250	8,745	U	47
					6,500	23,900	1,683	10,375		
	NIAGARA RIVER BASIN									
M	LOWER NIAGARA	NHPS/COE	NIAGARA R	NY			408,000	3,575,000		80
M	>R MOSES NIAGARA	POWER AUTH STATE OF NY	NIAGARA R	NY	1,950,000	13,000,000				305
M	R MOSES NIAGARA	POWER AUTH STATE OF NY	NIAGARA R	NY			194,000	129,000		314
P	GLENS FALLS	WILLIAMSVILLE ENERGY INC	ELLCOTT CR, TONAW	NY			640	2,500	U	50
					1,950,000	13,000,000	602,640	3,706,500		
	TOTAL LAKE ONTARIO DRAINAGE				2,204,772	14,135,932	980,199	5,276,831		
	LAKE ERIE DRAINAGE									
	CATTARAUGUS CREEK BASIN									
M	CATTARAUGUS CREEK	SPRINGVILLE, VILLAGE OF	CATTARAUGUS CR, L	NY	500	2,846				30
M	SPRINGVILLE	SPRINGVILLE, VILLAGE OF	CATTARAUGUS CR, L	NY			83	1,500		30
M	CHAUTAUQUA CREEK		CHAUTAUQUA CR, LA	NY			37,000	108,000	78	797
M	GORGE	AKRON, CITY OF	CUYAHOGA R	OH			5,500	24,000		115
M	>KENT DAM	KENT, CITY OF	CUYAHOGA R	OH			420	1,926		18
M	ROCKWELL	AKRON, CITY OF	CUYAHOGA R	OH			680	2,100		21
M	>ELYRIA	MULLER, EUGENE F	EAST BR, BLACK R	OH			650	2,456	U	50
M	FREMONT	FREMONT, CITY OF	SANDUSKY R	OH			4,700	9,850		24
					500	2,846	49,033	149,832		
	*MAUMEE RIVER BASIN									
P	>DEFIANCE(AUGLAIZE R)	TOLEDO EDISON CO	AUGLAIZE R	OH			4,950	16,100	9	24
F	AUGLAIZE R(DEFIANCE)	NHPS/COE	AUGLAIZE R	OH			4,100	12,500		24
M	ST JOE DAM 4	FT WAYNE, CITY OF	ST JOSEPH R	IN	175	800				10
					175	800	9,050	28,600		
	HURON RIVER BASIN									
M	>FRENCH LANDING	VAN BUREN TOWNSHIP	HURON R	MI			1,500	7,400		29

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) GREAT LAKES REGION (CONTD.) LAKE ERIE DRAINAGE									
M	>FORD LAKE(CRAWSONVILL	YPSILANTI JOINT REC	HURON R	MI	1,920	7,800			16	33
I	PENIN PAPER CO	PENINSULAR PAPER CO	HURON R	MI			480	1,400	U	13
I	YPSILANTI	PENINSULAR PAPER CO	HURON R	MI			480	1,135		NA
M	>SUPERIOR DAM	ANN ARBOR, CITY OF	HURON R	MI			495	2,200	U	16
M	>GEDDES DAM	ANN ARBOR, CITY OF	HURON R	MI			480	2,100		16
M	>BARTON DAM	ANN ARBOR, CITY OF	HURON R	MI			900	5,200		24
M	ARGO DAM	ANN ARBOR, CITY OF	HURON R	MI			315	1,500		NA
M	HENRY FORD RES (FAIR	U OF MI-DEARBORN	ROUGE R	MI			110	318		8
					1,920	7,800	4,760	21,253		
	TOTAL LAKE ERIE DRAINAGE				2,595	11,446	62,843	199,685		
	LAKE HURON DRAINAGE									
	*SAGINAW RIVER BASIN									
M	ST LOUIS	ST LOUIS, CITY OF	PINE R	MI	360	800				10
P	SANFORD	WOOLVERINE PWR CORP	TITTABAWASSEE R	MI	3,300	9,000				28
P	EDENVILLE	WOOLVERINE PWR CO	TITTABAWASSEE R	MI	4,800	10,000			7	43
M	>BEAVERTON	BEAVERTON, CITY OF	TOBACCO R	MI			958	3,300		20
P	SMALLWOOD	WOOLVERINE PWR CO	TITTABAWASSEE R	MI	1,200	2,600	460	1,110		26
P	SECORD	WOOLVERINE PWR CO	MID BR, TITTABAWA	MI	1,200	3,000				48
					10,860	25,400	1,418	4,410		
	*AU SABLE RIVER BASIN									
	OSCODA		AU SABLE R	MI			4,500	14,000		16
P	>FOOTE	CONSUMERS POWER CO	AU SABLE R	MI	9,000	29,434			1	3039
P	>COOKE	CONSUMERS POWER CO	AU SABLE R	MI	9,000	26,300				40
P	>FIVE CHANNELS	CONSUMERS POWER CO	AU SABLE R	MI	6,000	24,700				36
P	>LOUD	CONSUMERS POWER CO	AU SABLE R	MI	4,000	18,385	2,000	7,000	U	27
	THOMPSON		AU SABLE R	MI			12,000	36,500		48
P	>ALCONA	CONSUMERS POWER CO	AU SABLE R	MI	8,000	25,463			1	41
P	ALCONA	CONSUMERS POWER CO	AU SABLE R	MI			2,800	16,200	1	49
P	>UPPER FLAT ROCK		AU SABLE R	MI			25,000	68,000		107
P	>MIO	CONSUMERS POWER CO	AU SABLE R	MI	5,000	15,000				30
	STATE ROAD		AU SABLE R	MI			4,700	14,400		23
	BAKER BRIDGE		AU SABLE R	MI			5,500	13,300		32
	EATON		AU SABLE R	MI			5,000	10,700		48
					41,000	139,282	61,500	180,100		
	MINOR RIVER BASINS									
P	>NINTH STREET	ALPENA PWR CO	THUNDER BAY R	MI	1,200	6,000			2	18
P	>FOUR MILE DAM	ALPENA PWR CO	THUNDER BAY R	MI	1,800	10,000			U	28
P	FOUR MILE DAM	ALPENA PWR CO	THUNDER BAY R	MI			4,810	17,630	U	18
P	>NORWAY POINT	ALPENA PWR CO	THUNDER BAY R	MI	4,000	16,000			5	38
P	>HILLMAN	ALPENA PWR CO	THUNDER BAY R	MI	250	1,000			U	16
C	KLEBER	NORTHERN MICHIGAN EL COOP	BLACK R	MI	1,200	4,000	3,700	14,400	U	32
C	TOWER HYDRO	NORTHERN MICHIGAN EL COOP	BLACK R	MI	560	2,100			3	22
					9,010	39,100	8,510	32,030		
	TOTAL LAKE HURON DRAINAGE				60,870	203,782	71,428	216,540		
	LAKE MICHIGAN DRAINAGE									
	MINOR RIVER BASINS									
P	>CHEBOYGAN	PROCTER & GAMBLE PAPER PROD	CHEBOYGAN R	MI			1,500	9,370	U	14
P	>BOYNE RIVER	BOYNE USA, INC	BOYNE R	MI	250	1,260			U	32
M	>ELK RAPIDS	ANTRIM, COUNTY OF	ELK R	MI			700	3,000		11
M	ELK RAPIDS	ANTRIM, COUNTY OF	ELK LAKE, CEDAR R	MI			800	2,312		11
M	UNION STREET	TRAVERSE CITY LT & PWR	BOARDMAN R	MI			220	1,510		9

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) GREAT LAKES REGION (CONTD.) LAKE MICHIGAN DRAINAGE									
M	>SABIN DAM	TRAVERSE CITY LT & PWR BD	BOARDMAN R	MI			600	3,315		19
M	>BOARDMAN 3	TRAVERSE CITY LT & PWR BD	BOARDMAN R	MI			2,708	6,800		41
M	KEYSTONE	TRAVERSE CITY LT & PWR	BOARDMAN R	MI			470	3,190		22
M	BROWN BRIDGE	TRAVERSE CITY LT & PWR BD	BOARDMAN R	MI	650	2,300	830	2,887		29
					900	3,560	7,828	32,384		
	*MANISTEE RIVER BASIN									
P	ANDERSON	CONSUMERS POWER CO	MANISTEE R	MI			10,000	25,000		19
P	HIGH BRIDGE	CONSUMERS POWER CO	MANISTEE R	MI			6,800	16,300		15
P	>TIPPY	CONSUMERS POWER CO	MANISTEE R	MI	20,000	55,658			39	56
P	WILSON	CONSUMERS POWER CO	PINE R	MI			8,200	20,000		110
P	LOWER SIBLEY	CONSUMERS POWER CO	MANISTEE R	MI			17,000	41,000	1	55
P	>HODENPYL	CONSUMERS POWER CO	MANISTEE R	MI	18,000	46,022				68
P	SHERMAN	CONSUMERS POWER CO	MANISTEE R	MI			16,000	38,000	2	61
P	MANTON	CONSUMERS POWER CO	MANISTEE R	MI			9,500	22,700	1	45
P	WALTON	CONSUMERS POWER CO	MANISTEE R	MI			5,600	13,300	2	31
P	SANDS	CONSUMERS POWER CO	MANISTEE R	MI			10,000	23,500		66
P	DUTCH JOHN	CONSUMERS POWER CO	MANISTEE R	MI			5,000	12,000		40
					38,000	101,680	88,100	211,800		
	MINOR RIVER BASINS									
M	>HART	HART HYDRO ELEC SYSTEM	S FK PENTWATER R	MI	352	1,388				51
M	MOSQUITO CREEK OUTFA	MUSKEGON CO WASTEWATER MNGMT	MOSQUITO CR, MUSK	MI			300	1,200		70
	BRIDGETON		MUSKEGON R	MI			6,000	25,700	2	22
	BACON		MUSKEGON R	MI			15,000	36,000		31
P	>CROTON	CONSUMERS POWER CO	MUSKEGON R	MI	9,000	37,482			2	41
P	CROTON	CONSUMERS POWER CO	MUSKEGON R	MI			1,500	2,500	2	34
P	>HARDY	CONSUMERS POWER CO	MUSKEGON R	MI	30,000	86,536			22	100
P	HARDY	CONSUMERS POWER CO	MUSKEGON R	MI			4,500	8,700		95
P	>ROGERS	CONSUMERS POWER CO	MUSKEGON R	MI	6,750	26,862			1	40
M	MUSKEGON RIVER	BIG RAPIDS, CITY OF	MUSKEGON R	MI			1,900	9,000		16
M	BIG RAPIDS	BIG RAPIDS, CITY OF	MUSKEGON R	MI			2,000	10,500	U	20
					46,102	152,268	31,200	93,600		
	*GRAND RIVER BASIN									
P	GRAND RAPIDS	CONSUMERS POWER CO	GRAND R	MI			6,700	30,000		17
P	CASCADE	CASCADE CHARTER TOWNSHIP	THORNAPPLE R	MI			1,000	5,000		NA
P	>ADA	THORNAPPLE ASSOC INC	THORNAPPLE R	MI			1,100	5,000		38
P	IRVING	MIDSTATE SERVICE CO	THORNAPPLE R	MI	600	2,300				7
P	FALLASBURG(LOWELL)	STS CONSULTANTS, LTD	FLAT R, GRAND R	MI	900	5,100			U	36
M	LOWELL	CASCADE TOWNSHIP CHARTER	FLAT R	MI			4,500	11,000		39
P	KEIZER 1	KEIZER, K J	FLAT R	MI			300	867	U	11
P	>WEBBER	CONSUMERS POWER CO	GRAND R	MI	3,250	10,181				26
P	WEBBER	CONSUMERS POWER CO	GRAND R	MI			2,900	10,600		31
P	PORTLAND MUNICIPAL	PORTLAND ELEC DEPT	GRAND R	MI	375	2,400	2,400	5,400		10
M	NORTH LANSING	LANSING BD OF WTR & LT	GRAND R	MI	200	1,100				9
M	MOORES PARK	LANSING BD OF WTR & LT	GRAND R	MI	1,000	2,600				15
					6,325	23,681	18,900	67,867		
	*KALAMAZOO RIVER BASIN									
P	>CALKINS(ALLEGAN)	CONSUMERS POWER CO	KALAMAZOO R	MI	2,550	8,000				16
P	TROWBRIDGE	STS CONSULTANTS, LTD	KALAMAZOO R	MI			2,100	11,000	U	22
M	OTSEGO DAM	ALLEGAN,COUNTY OF	KALAMAZOO R	MI			1,700	9,000		15
M	PLAINWELL 1	ALLEGAN,COUNTY OF	KALAMAZOO R	MI			960	5,000		13
M	MARSHALL	MARSHALL, CITY OF	KALAMAZOO R	MI	344	1,250				15
I	MOSHERVILLE	MOROSS, E A	S BR KALAMAZOO R	MI			52	150		13
					2,894	9,250	4,812	25,150		
	*ST JOSEPH RIVER BASIN									
M	PAW PAW	PAW PAW VILLAGE OF	S BR PAW PAW R	MI	312	800				18
	KINGS LANDING		ST JOSEPH R	MI			7,200	29,400	2	18
P	BERRIEN SPRINGS	IN AND MI ELEC CO	ST JOSEPH R	MI	7,200	31,000	7,200	13,500		20
P	>BUCHANAN	IN AND MI ELEC CO	ST JOSEPH R	MI	4,105	14,000	3,400	8,500	U	14
M	NILES	NILES, CITY OF	DOWAGIAC CR, ST J	MI	460	3,300				21
I	NILES	FRENCH PAPER CO	ST JOSEPH R	MI	1,300	5,500				14
M	SOUTH BEND	SOUTH BEND, CITY OF	ST JOSEPH R	IN			940	15,000	U	11
P	>TWIN BRANCH	IN AND MI ELEC CO	ST JOSEPH R	IN	7,260	22,000	7,540	20,000		24
P	MISHAWAKA	MICHIANA HYDRO-ELEC PWR CORP	ST JOSEPH R	IN			2,700	17,700	U	10

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) GREAT LAKES REGION (CONTD.) LAKE MICHIGAN DRAINAGE										
P	>ELKHART	IN AND MI ELEC CO	ST JOSEPH R	IN	3,440	12,500	5,760	11,000		19
P	GOSHEN	MICHIANA HYDRO-ELEC PWR CORP	ELKHART R	IN			400	2,628	U	14
P	BAINTERTOWN	MICHIANA HYDRO-ELECTRIC	ELKHART R	IN			200	1,314	U	9
P	BENTON	MICHIANA HYDRO-ELECTRIC	ELKHART R	IN			300	1,971	U	19
P	>MOTTVILLE	MICHIGAN PWR CO	ST JOSEPH R	MI	1,715	6,710	1,300	2,000		13
P	CONSTANTINE	MICHIGAN PWR CO	ST JOSEPH R	MI	1,200	5,500				11
I	STAR MILL	STAR MILLING & ELEC CO	FAWN R	MI	250	700				13
I	GREENFIELD MILLS	RINKEL H G & SONS	FAWN R	IN	152	500				16
M	THREE RIVERS	THREE RIVERS CITY	ROCKY R	MI			80	231		6
M	>STURGIS	STURGIS, CITY OF	ST JOSEPH R	MI	2,720	8,300				26
M	RILEY	UNION CITY, VILLAGE OF	ST JOSEPH R	MI	418	1,300				15
					30,532	112,110	37,020	123,244		
*FOX RIVER BASIN										
I	WEST DE PERE	NICOLET PAPER CORP	FOX R	WI	1,122	6,400				8
P	DE PERE L&D	MITCHELL ENERGY CO, INC	FOX R	WI			2,744	14,422		9
P	DE PERE L&D	CORPS OF ENGINEERS	FOX R	WI			1,622	9,292		7
P	LITTLE KAUKAUNA L&D	MITCHELL ENERGY CO, INC	FOX R	WI			2,491	13,092		7
F	>RAPID CROCHE	KAUKAUNA ELEC WTR DEPT	FOX R	WI	2,400	13,000				8
M	RAPID CROCHE	CORPS OF ENGINEERS	FOX R	WI			1,580	4,679		10
M	>KAUKAUNA (LOWER)	KAUKAUNA ELEC WTR DEPT	FOX R	WI	4,800	31,800				23
M	KAUKAUNA (LOWER)	KAUKAUNA ELEC WTR DEPT	FOX R	WI			3,300	10,330		21
M	>BADGER (UPPER KAUKAU)	KAUKAUNA ELEC WTR DEPT	FOX R	WI	5,600	35,000				24
M	UPPER KAUKAUNA (BADGE)	KAUKAUNA ELEC WTR DEPT	FOX R	WI			1,810	4,470		20
M	>COMBINED LOCKS	KAUKAUNA ELEC WTR DEPT	FOX R	WI	2,890	21,000				21
M	COMBINED LOCKS	KAUKAUNA ELEC WTR DEPT	FOX R	WI			6,120	29,160		21
M	>LITTLE CHUTE	KAUKAUNA, CITY OF	FOX R	WI	3,300	19,000				15
M	LITTLE CHUTE	KAUKAUNA, CITY OF	FOX R	WI			2,400	7,665		15
I	KIMBERLY (CEDARS DAM)	KIMBERLY CLARK CORP	FOX R	WI	2,700	13,000				11
I	CEDARS	KIMBERLY CLARK CORP	FOX R	WI			1,830	5,660		12
I	APPLETON (MIDDLE)	FOX VALLEY CORP ET AL	FOX R	WI	1,000	7,000			U	14
I	MIDDLE APPLETON	FOX VALLEY CORP	FOX R	WI			4,410	20,780		11
I	APPLETON (LOWER)	CONSOLIDATED PAPERS INC	FOX R	WI	1,445	11,195				8
I	LOWER APPLETON	CONSOLIDATED PAPERS INC	FOX R	WI			1,242	4,205		7
P	APPLETON	WISCONSIN MICHIGAN POWER CO	FOX R	WI	1,440	9,800				10
P	APPLETON	WISCONSIN MICHIGAN POWER CO	FOX R	WI			1,440	4,615		9
I	APPLETON	FOREMOST DAIRIES INC	FOX R	WI						NA
I	>APPLETON UPPER	KIMBERLY CLARK CORP	FOX R	WI			900	5,137		14
I	MENASHA (LAKE WINNEB)	WHITING, GEORGE A PAPER CO	FOX R	WI	250	513				8
M	MENASHA L&D	MENASHA, CITY OF	FOX R	WI			1,100	9,900		8
I	NEENAH DAM	BERGSTROM PAPER CO	FOX R	WI	400	1,500				9
P	NEENAH CHANNEL	NEENAH & MENASHA WTR PWR CO	NEENAH CHANNEL	WI			1,400	4,046		8
P	WAUTOMA	NORTH AMERICAN HYDRO INC	WAUTOMA R	WI	250	900				NA
P	>WEYAUMEGA	WISCONSIN ELEC PWR CO	WAUPACA R	WI	400	900				13
M	PELLA	SHAWANO, CITY OF	EMBARRASS R	WI			415	1,800		13
M	LEOPOLIS	SHAWANO, CITY OF	EMBARRASS R	WI			60	260		8
M	CAROLINE	SHAWANO, CITY OF	EMBARRASS R	WI			205	900		9
M	HAYMAN FALLS	SHAWANO, CITY OF	EMBARRASS R	WI			780	3,400		34
I	LEEMAN		WOLF R	WI			5,000	12,400	3	20
I	SHAWANO	SHAWANO PAPER MILLS	WOLF R	WI	256	1,400				10
M	>WEED DAM	GRESHAM, VILLAGE OF	RED R	WI	630	1,750			1	25
M	GRESHAM	GRESHAM, VILLAGE OF	RED R	WI	275	700				35
P	>SHAWANO (UPPER)	WISCONSIN POWER & LIGHT CO	WOLF R	WI	700	3,900			U	14
P	SHAWANO	WISCONSIN POWER & LIGHT CO	WOLF R	WI			285	705	U	13
I	HARRISVILLE	MILLER, DUANE J	MONTELLO R	WI	187	600				15
I	MONTELLO	MONTELLO GRANITE CO	MONTELLO LK, MONTE	WI	379	500				14
P	LAURENCE	PIONEER PWR & LT CO	DUCK CR, TAGATZ C	WI	200	400				15
I	FIGOR	FIGOR, D J	DUCK CR, TAGATZ C	WI	38	61				16
M	PARDEEVILLE	PARDEEVILLE ELEC COMM	FOX R	WI	50	121				11
					30,712	180,440	41,134	166,918		
MINOR RIVER BASINS										
C	>STILES	OCONTO ELEC COOP	OCONTO R	WI	1,000	5,000				20
C	STILES	OCONTO ELEC COOP	OCONTO R	WI			500	2,000		18
I	>OCONTO FALLS	SCOTT PAPER CO	OCONTO R	WI	1,810	7,700				37
P	OCONTO FALLS (UPPER)	WISCONSIN ELEC PWR CO	OCONTO R	WI	1,320	5,900				25
P	OCONTO FALLS (UPPER)	WISCONSIN ELEC PWR CO	OCONTO R	WI			230	455		15
C	PULCIFER DAM	OCONTO ELEC PWR & LT CO	OCONTO R	WI			825	4,100		11
C	CHUTE POND DAM	OCONTO ELEC COOP	N BR OCONTO R	WI			225	1,060		13
I	>PESHTIGO	WISCONSIN PUBLIC SERVICE COR	PESHTIGO R	WI	584	3,200				18
P	POTATO RAPIDS	WISCONSIN PUBLIC SERVICE COR	PESHTIGO R	WI	1,380	4,800				13
P	POTATO RAPIDS	WISCONSIN PUBLIC SERVICE COR	PESHTIGO R	WI			236	172	U	43
P	>SANDSTONE RAPIDS	WISCONSIN PUBLIC SERVICE COR	PESHTIGO R	WI	3,840	15,000				NA
P	SEYMOUR RAPIDS	WISCONSIN PUBLIC SERVICE COR	PESHTIGO R	WI			2,500	8,000		85
P	>JOHNSON FALLS	WISCONSIN PUBLIC SERVICE COR	PESHTIGO R	WI	3,520	12,000				85
P	HIGH FALLS	WISCONSIN PUBLIC SERVICE COR	PESHTIGO R	WI	7,000	15,000			3	2
P	>CALDRON FALLS	WISCONSIN PUBLIC SERVICE COR	PESHTIGO R	WI	6,400	17,000				80

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) GREAT LAKES REGION (CONTD.) LAKE MICHIGAN DRAINAGE										
	ROARING RAPIDS		PESHIGO R	WI			9,700	49,400	U	200
					26,854	85,600	14,216	65,187		
MENOMINEE RIVER										
I	MENOMINEE (UPPER)	MENOMINEE CO	MENOMINEE R	MI	2,240	6,900				12
I	UPPER MENOMINEE	SCOTT PAPER CO	MENOMINEE R	MI			2,554	11,150	U	11
I	PARK MILL	MENOMINEE CO	MENOMINEE R	WI	1,744	13,400				16
	CHAPPIE RAPIDS		MENOMINEE R	MI			5,200	24,000	1	16
P	GRAND RAPIDS	WISCONSIN PUBLIC SERVICE CORP	MENOMINEE R	MI	7,020	36,500				28
I	LOWER MENOMINEE	SCOTT PAPER CO	MENOMINEE R	MI	2,240	17,600				12
I	LOWER MENOMINEE	SCOTT PAPER CO	MENOMINEE R	MI			1,512	4,317		12
P	CHALK HILL	WISCONSIN ELEC PWR CO	MENOMINEE R	MI	7,800	36,700			2	28
P	CHALK HILL	WISCONSIN ELEC PWR CO	MENOMINEE R	MI			987	2,010	2	28
P	WHITE RAPIDS	WISCONSIN ELEC PWR CO	MENOMINEE R	MI	8,000	40,400			1	29
	PEMENE FALLS		MENOMINEE R	MI			10,000	40,000	U	32
	PEMENE DAM		MENOMINEE R	MI			7,000	33,000	1	28
M	STURGEON FALLS	NORWAY, CITY OF	MENOMINEE R	MI	3,500	22,900	1,800	6,500	2	25
P	STURGEON RIVER	WISCONSIN ELEC PWR CO	STURGEON R	MI	800	4,000			U	66
P	STURGEON RIVER	WISCONSIN ELEC PWR CO	STURGEON R	MI			350	730	5	54
	SAND PORTAGE		MENOMINEE R	MI			6,800	24,500		43
	SAND PORTAGE		MENOMINEE R	WI			6,800	24,500		43
I	LITTLE QUINNESEC FAL	NIAGARA OF WIS PAPER CORP	MENOMINEE R	WI	8,388	35,000			U	67
I	LITTLE QUINNESEC	NIAGARA OF WIS PAPER CORP	MENOMINEE R	WI			4,307	11,425	U	55
P	QUINNESEC FALLS	WISCONSIN ELEC PWR CO	MENOMINEE R	MI	3,530	4,000			1	61
P	BIG QUINNESEC FALLS	WISCONSIN ELEC PWR CO	MENOMINEE R	MI	19,500	104,875			1	91
P	BIG QUINNESEC FALLS	WISCONSIN ELEC PWR CO	MENOMINEE R	MI			5,000	11,348	1	92
P	KINGSFORD	WISCONSIN ELEC PWR CO	MENOMINEE R	MI	7,200	31,200			1	30
P	PINE	WISCONSIN ELEC PWR CO	PINE R	WI	3,600	19,000				94
P	PINE	WISCONSIN ELEC PWR CO	PINE R	WI			400	1,050		80
P	TWIN FALLS	WISCONSIN ELEC PWR CO	MENOMINEE R	MI	6,144	32,700	4,856	18,200	4	44
P	BRULE ISLAND	WISCONSIN ELEC PWR CO	BRULE R	MI	5,335	15,100			3	63
P	LOWER PAINT	WISCONSIN ELEC PWR CO	PAINT R	MI	100	750				24
M	PAINT RIVER	CRYSTAL FALLS LT WTR DEPT	PAINT R	MI	1,000	3,000				21
P	MICHIGAMME FALLS	WISCONSIN ELEC PWR CO	MICHIGAMME R	MI	9,600	42,000			1	60
P	HEAVY FALLS	WISCONSIN ELEC PWR CO	MICHIGAMME R	MI	12,000	63,860			34	94
P	HEMLOCK FALLS	WISCONSIN ELEC PWR CO	MICHIGAMME R	MI	2,800	13,800			U	34
P	WAY	WISCONSIN ELEC PWR CO	MICHIGAMME R	MI	1,800	10,100			120	38
P	WAY	WISCONSIN ELEC PWR CO	MICHIGAMME R	MI			315	680		35
					114,341	553,785	57,881	213,410		
MINOR RIVER BASINS										
I	ESCANABA 1	MEAD CORP	ESCANABA R	MI	1,950	6,700			U	24
I	ESCANABA 3	MEAD CORP	ESCANABA R	MI	2,500	9,900				31
I	ESCANABA 4	MEAD CORP	ESCANABA R	MI	4,740	14,000				49
I	ESCANABA 2 C	CLEVELAND CLIFFS IRON CO	ESCANABA R	MI	2,000	5,000			2	53
I	ESCANABA 2	CLEVELAND CLIFFS IRON CO	ESCANABA R	MI			326	510	2	67
I	PAPER MILL	MANISTIQUE PULP & PAPER CO	MANISTIQUE R	MI	4,250	8,220			2	9
					15,440	43,820	326	510		
TOTAL LAKE MICHIGAN DRAINAGE										
					312,100	1,266,194	301,417	1,000,070		
LAKE SUPERIOR DRAINAGE										
ST MARYS RIVER BASIN										
P	EDISON(SAULT)	EDISON SAULT ELEC CO	ST MARYS R	MI	41,295	297,200	3,100	91,200		21
F	ST MARYS FALLS	CORPS OF ENGINEERS	ST MARYS R	MI	18,400	161,200				21
F	ST MARYS FALLS	CORPS OF ENGINEERS	ST MARYS R	MI			273,000	1,217,000		21
					59,695	458,400	276,100	1,308,200		
MINOR RIVER BASINS										
I	TAHQUAMENON FALLS		TAHQUAMENON R	MI			4,500	30,000		93
I	AU TRAIN	CLEVELAND CLIFFS IRON CO	AU TRAIN R	MI	896	5,000			10	135
I	CARP	CLIFFS ELECTRIC SERVICE CO	CARP R	MI			6,900	29,500		607
M	F J RUSSELL	MARQUETTE, CITY OF	DEAD R	MI	700	3,900				34
M	MARQUETTE 2	MARQUETTE, CITY OF	DEAD R	MI	3,200	12,000				132

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2J	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2J	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) GREAT LAKES REGION (CONTD.) LAKE SUPERIOR DRAINAGE									
I	MC CLURE	CLIFFS ELECTRIC SERVICE CO	DEAD R	MI	8,000	44,200			U	424
I	HOIST	CLIFFS ELECTRIC SERVICE CO	DEAD R	MI	4,400	14,800			43	142
					17,196	79,900	11,400	59,500		
	STURGEON RIVER BASIN									
P	>PRICKETT	UPPER PENINSULA PWR CO	STURGEON R	MI	2,200	9,400			6	57
	LOWER PLANT		STURGEON R	MI			16,300	19,100		90
	BIG FALLS		STURGEON R	MI			17,600	23,800	46	110
	TIBBETS FALLS		STURGEON R	MI			12,000	12,200	46	112
					2,200	9,400	45,900	55,100		
	ONTONAGON RIVER BASIN									
P	GRAND RAPIDS	COPPER DIST PWR CO	ONTONAGON R	MI			4,800	32,000		75
P	FORKS	COPPER DIST PWR CO	ONTONAGON R	MI			4,200	28,000		40
P	>VICTORIA	UPPER PENINSULA PWR CO	W BR ONTONAGON R	MI	12,000	64,000			3	218
P	HOOPER	COPPER DIST PWR CO	W BR ONTONAGON R	MI			6,000	23,000		70
					12,000	64,000	15,000	83,000		
	MINOR RIVER BASINS									
P	>SUPERIOR FALLS	LAKE SUPERIOR DIST PWR CO	MONTREAL R	MI	1,320	8,800				137
P	SUPERIOR FALLS	LAKE SUPERIOR DIST PWR CO	MONTREAL R	MI			1,720	5,060		135
	NO NAME		MONTREAL R	MI			1,060	7,400		116
P	>SAXON FALLS	LAKE SUPERIOR DIST PWR CO	MONTREAL R	MI	1,250	9,400	4,000	10,600	U	135
P	>WHITE RIVER	LAKE SUPERIOR DIST PWR CO	WHITE R	WI	1,000	5,190				50
P	WHITE RIVER	LAKE SUPERIOR DIST PWR CO	WHITE R	WI			3,765	3,860		50
P	BAKER	LAKE SUPERIOR DIST PWR CO	BAD R	WI			4,900	27,000	44	104
P	>ORIENTA FALLS	LAKE SUPERIOR DIST PWR CO	IRON R	WI	800	3,000			U	55
P	IRON RIVER	DAHLBERG LT AND PWR CO	IRON R	WI	96	121				23
					4,466	26,511	15,445	53,920		
	*ST LOUIS RIVER BASIN									
P	>FOND DU LAC	MINNESOTA PWR AND LT CO	ST LOUIS R	MN	12,000	63,268			1	78
P	FOND DU LAC	MINNESOTA PWR AND LT CO	ST LOUIS R	MN			5,135	18,300	1	78
P	>THOMSON	MINNESOTA PWR AND LT CO	ST LOUIS R	MN	70,850	411,986			3	374
P	THOMSON	MINNESOTA PWR AND LT CO	ST LOUIS R	MN			30,400	271,000	3	368
I	>SCANLON	MINNESOTA PWR AND LT CO	ST LOUIS R	MN	1,600	9,100				15
I	CLOQUET	POTLATCH CORP	ST LOUIS R	MN	6,514	31,000				39
I	CLOQUET	POTLATCH CORP	ST LOUIS R	MN			15,066	17,500		39
P	>KNIFE FALLS	MINNESOTA PWR AND LT CO	ST LOUIS R	MN	2,400	12,100				18
P	GRAND RAPIDS		ST LOUIS R	MN			10,000	57,000	300	66
P	ISLAND LAKE	MINNESOTA PWR AND LT CO	CLOQUET R	MN			4,800	9,650	171	37
					93,364	527,454	65,401	373,450		
	MINOR RIVER BASINS									
	BAPTISM		BAPTISM R	MN			11,400	60,000	33	598
	LOWER POPLAR		POPLAR R	MN			4,500	26,000		278
	UPPER POPLAR		POPLAR R	MN			7,400	38,000	93	460
	CASCADE		CASCADE R	MN			5,600	26,800	35	663
	BRULE NO 5		BRULE R	MN			6,200	33,800		270
	BRULE NO 4		BRULE R	MN			7,200	39,300		320
	BRULE NO 3		BRULE R	MN			5,100	28,400		230
	HIGH FALLS		PIGEON R	MN			10,600	45,300		225
							58,000	297,600		
	TOTAL LAKE SUPERIOR DRAINAGE				188,921	1,165,665	487,246	2,230,770		
	TOTAL GREAT LAKES REGION				3,895,123	24,354,228	2,243,431	9,852,598		
	OHIO REGION									

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW <u>2</u>	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW <u>2</u>	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) OHIO REGION									
	OHIO MAIN STREAM									
P	OHIO L&D 53	CAIRO/WICKLIFFE ASSOC	OHIO R	KY			25,000	145,000		14
P	BROOKPORT(L&D 52)	BROOKPORT ASSOC	OHIO R	IL			34,500	302,000		12
							59,500	447,000		
	*CUMBERLAND RIVER BASIN									
F	BARKLEY	CORPS OF ENGINEERS	CUMBERLAND R	KY	130,000	600,000			258	46
F	CHEATHAM L&D	CORPS OF ENGINEERS	CUMBERLAND R	TN	36,000	160,000			19	22
F	J PERCY PRIEST	CORPS OF ENGINEERS	STONES R	TN	28,000	70,000			34	85
P	>WALTERHILL	MIDDLE TENN ELEC MEM CORP	E FK STONES R	TN			508	2,100		15
F	OLD HICKORY L&D	CORPS OF ENGINEERS	CUMBERLAND R	TN	100,000	420,000			63	46
F	CENTER HILL	CORPS OF ENGINEERS	CANEY FK, CUMBERL	TN	135,000	351,000			492	161
P	BURGESS FALLS	GREENE CO ELEC CO INC	FALLING WATER R	TN			450	1,300		NA
P	BURGESS FALLS	GREENE CO ELEC CO INC	FALLING WATER R	TN			450	1,300		205
F	GREAT FALLS	TENNESSEE VALLEY AUTH	CANEY FK, CUMBERL	TN	31,860	150,000			39	148
P	MCMINNVILLE	FANT, ANTHONY JAY	BARREN FK R, ROCKY	TN			280	1,400	U	13
P	OLD FACTORY DAM(SPAR	GREENE CO ELEC CO INC	CALFKILLER R, CAN	TN			500	1,525		25
F	CORDELL HULL	CORPS OF ENGINEERS	CUMBERLAND R	TN	100,000	350,000			54	49
F	DALE HOLLOW	CORPS OF ENGINEERS	OBEE R	TN	54,000	127,000			496	135
F	CELENA	CORPS OF ENGINEERS	CUMBERLAND R	KY			108,000	280,000		15
F	WOLF CREEK	CORPS OF ENGINEERS	CUMBERLAND R	KY	270,000	867,000			2142	163
M	WOOD CREEK	KY, COMMONWEALTH OF	WOOD CR, ROCKCAST	KY			117	796		155
F	LAUREL	CORPS OF ENGINEERS	LAUREL R	KY	61,000	67,000			185	251
					945,860	3,162,000	110,305	288,421		
	OHIO MAIN STREAM									
M	SMITHLAND L&D	VANCEBURG, CITY OF	OHIO R	KY			120,000	360,000		19
P	SMITHLAND	BIG RIVERS ELEC CORP	OHIO R	KY			120,000	500,000		NA
M	SMITHLAND	MARION, CITY OF	OHIO R	KY			1,200	517,000		22
							241,200	1,377,000		
	*WABASH RIVER BASIN									
P	PATOKA	COLE, CHARLES W JR	PATOKA R	IN			850	5,100	U	54
F	LOST RIVER	CORPS OF ENGINEERS	E FK WHITE R	IN			15,000	70,000		28
P	WILLIAMS	HORRALL, DANIEL J	E FK WHITE R	IN			3,000	15,300		15
M	WILLIAMS	IN DEPT NATURAL RESOURCES	E FK WHITE R	IN			8,100	32,100		21
P	MONROE	COLE, CHARLES W JR	SALT CR, WHITE R	IN			2,100	12,800	U	57
P	CAGLES MILL	COLE, CHARLES W JR	MILL CR, EEL R	IN			1,250	7,600	U	56
P	CAGLES MILL	INDIANA MUN PWR AGENCY	MILL CR, EEL R	IN			2,600	6,900		43
F	SPENCER	CORPS OF ENGINEERS	W FK WHITE R	IN			15,000	60,000	86	54
P	CECIL M HARDEN	COLE, CHARLES W JR	RACCOON CR, WABAS	IN			1,050	6,400	U	62
P	DANVILLE		VERMILION R	IL			10,000	25,000	110	60
P	OAKDALE	NORTHERN IND PUB SERV CO	TIPPECANOE R	IN	11,000	35,000				45
P	NORWAY	NORTHERN IND PUB SERV CO	TIPPECANOE R	IN	6,720	25,000				31
P	MISSISSINAWA	COLE, CHARLES W	MISSISSINAWA R	IN			4,100	21,500	U	73
P	SALAMONIE	COLE, CHARLES W JR	SALAMONIE R	IN			3,200	19,600	U	72
P	HUNTINGTON	COLE, CHARLES W JR	WABASH R	IN			3,150	19,300	U	43
					17,720	60,000	69,400	301,600		
	OHIO MAIN STREAM									
P	UNIONTOWN L&D	UNIONTOWN/EVANSVILLE ASSOC	OHIO R	KY			65,000	350,000	U	18
P	NEWBURGH L&D	HENDERSON/EVANSVILLE ASSOC	OHIO R	KY			55,000	320,000		18
							120,000	670,000		
	MINOR RIVER BASINS									
P	GREEN L&D 1	SPOTTSVILLE ASSOC	GREEN R, OHIO R	KY			5,000	22,000	U	12
P	GREEN L&D 2	KENTUCKY HYDRO ASSOC	GREEN R	KY			11,400	45,000	U	14
M	ROUGH RIVER	GLASGOW, CITY OF	ROUGH R, GREEN R	KY			8,100	25,000		87
P	ROCHESTER	CORPS OF ENGINEERS	GREEN R	KY			179,700	346,400	280	62
P	GREEN L&D 3	KENTUCKY HYDRO ASSOC	GREEN R	KY			11,000	43,000	U	17
P	GREEN L&D 4	WOODBURY ASSOC	GREEN R	KY			5,000	22,500		10
P	BARREN L&D 1	EASTERN STATES ENERGY & RES	BARREN R	KY			4,000	17,500		26
M	>BARREN RIVER	GLASGOW, CITY OF	BARREN R	KY			12,000	57,200		146
P	GREEN L&D 5	EASTERN STATES ENERGY & RES	GREEN R, OHIO R	KY			4,900	20,500	1	26
P	GREEN L&D 6	BROWNSVILLE ASSOC	GREEN R	KY			5,000	21,900		9

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STAT 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) OHIO REGION									
M	NOLIN	GLASGOW, CITY OF	NOLIN R	KY			10,050	30,500	300	78
M	GREEN RIVER DAM	GLASGOW, CITY OF	GREEN R	KY			9,500	28,000		65
	OHIO MAIN STREAM						265,650	679,500		
M	NEWBURGH L&D	NEWBURGH, TOWN OF(IND)	OHIO R	KY			40,000	180,000		16
P	NEWBURGH	BIG RIVERS ELEC CORP	OHIO R	KY			60,000	250,000		NA
M	>ELMER SMITH	OWENSBORO, CITY OF	OUTFALL-SMITH GS	KY			850	5,185	U	29
M	>CANNELTON L&D	VANCEBURG, CITY OF	OHIO R	KY			70,560	340,000	22	26
P	DOE RUN	POWER DEVEL SYS INC	DOE RUN, OHIO R	KY			150	1,300	U	60
F	ROLLING FORK	CORPS OF ENGINEERS	SALT R	KY			4,900	30,300	90	70
P	CAMPGROUND	NHPS/COE-PREL COST	BEECH FK, ROLLING	KY			15,000	35,900		112
P	TAYLORSVILLE	SALT RIVER ASSOC	SALT R	KY			8,000	12,100	U	150
P	>OHIO FALLS	LOUISVILLE GAS AND EL CO	OHIO R	KY	80,320	373,000	19,200	100,000		37
					80,320	373,000	218,660	954,785		
	KENTUCKY RIVER BASIN									
P	KENTUCKY L&D 2	KENTUCKY HYDRO ASSOC	KENTUCKY R	KY			8,200	33,000	U	14
P	KENTUCKY L&D 3	KENTUCKY HYDRO ASSOC	KENTUCKY R	KY			6,800	27,000	U	13
P	KENTUCKY L&D 4	DAM FOUR DEVEL LTD	KENTUCKY R	KY			5,000	26,400	U	13
P	KENTUCKY L&D 5	KENTUCKY HYDRO ASSOC	KENTUCKY R	KY			7,300	29,000	U	15
P	KENTUCKY L&D 6	ENERGENICS SYSTEMS INC	KENTUCKY R	KY			5,000	23,200		13
P	>KENTUCKY L&D 7	KENTUCKY UTILITIES CO	KENTUCKY R	KY	2,040	8,200			3	16
P	DIX	KENTUCKY UTILITIES CO	DIX R	KY	28,257	65,000			123	243
M	KENTUCKY L&D 8	PARIS, CITY OF	KENTUCKY R	KY			20,800	59,300		19
M	KENTUCKY L&D 9	PARIS, CITY OF	KENTUCKY R	KY			19,600	44,600		17
P	KENTUCKY L&D 10	CONTINENTAL HYDRO CORP	KENTUCKY R	KY			19,200	43,700		17
P	KENTUCKY L&D 11	DAM ELEVEN DEVEL LTD	KENTUCKY R	KY			20,200	46,300	U	18
P	KENTUCKY L&D 5	DAM FIVE DEVEL LTD	KENTUCKY R	KY			6,000	26,400	U	15
M	KENTUCKY L&D 12	PARIS, CITY OF	KENTUCKY R	KY			18,000	51,020		17
P	KENTUCKY L&D 13	DAM 13 DEVEL LTD	KENTUCKY R	KY			4,500	21,000	U	18
P	KENTUCKY L&D 14	DAM 14 DEVEL LTD	KENTUCKY R	KY			4,000	13,000	U	17
F	BOONEVILLE	CORPS OF ENGINEERS	S FK KENTUCKY R	KY			7,300	42,000	258	140
P	BUCKHORN	BUCKHORN ASSOC	M FK KENTUCKY R	KY			2,800	10,500	U	162
F	CARR FORK	CORPS OF ENGINEERS	CARR FK, N FK KEN	KY			92	737		74
					30,297	73,200	154,792	497,157		
	OHIO MAIN STREAM									
P	>MARKLAND L&D	PUBLIC SERVICE CO OF IN	OHIO R	IN	64,800	490,000			16	35
M	VERSAILLES	DEPT OF NAT RESOURCES	LAUGHERY CR, OHIO	IN			1,700	3,000		34
M	BROOKVILLE	FRANKLIN, COUNTY OF	E FK WHITEWATER R	IN			12,000	52,560		181
M	>HAMILTON	HAMILTON, CITY OF	MIAMI R	OH	1,500	7,000	750	3,500		26
M	DAYTON LOW DAM	MIAMI CONSERVANCY DIST	GREAT MIAMI R	OH			50	144		5
F	C J BROWN	CORPS OF ENGINEERS	BUCK CR, MAD R	OH			99	825		44
M	ISLAND PARK	DAYTON, CITY OF	GREAT MIAMI R	OH			50	144		7
M	PIQUA	PIQUA MUNICIPAL PWR SYS	MIAMI R	OH			800	3,000		NA
F	W FK MILL CREEK	CORPS OF ENGINEERS	W FK MILL CR, MIL	OH	66,300	497,000	15,449	63,173		
	MINOR RIVER BASINS									
F	BOSTON STATION	CORPS OF ENGINEERS	LICKING R	KY			22,500	56,000	38	40
P	FALMOUTH	MITCHELL ENERGY CO, INC	LICKING R	KY			40,000	137,000	365	120
P	CAVE RUN	EASTERN STATES ENERGY RES ET	LICKING R	KY			7,500	35,000		72
P	EAST FORK	LEWIS, WM & ASSOC INC	E FK LITTLE MIAMI	OH			8,000	42,000	U	112
P	CAESAR CREEK	WARREN HYDRO PARTNERS	CAESAR CR, LITTLE	OH			3,000	12,000	U	95
							81,000	282,000		
	*OHIO MAIN STREAM									
M	>MELDAHL L&D	VANCEBURG, CITY OF	OHIO R	KY			70,300	400,000		30
P	PAINT CREEK	ROSS ASSOC	PAINT CR, SCIOTO	OH			8,000	35,000	U	50
P	PAINT CREEK	MITCHELL ENERGY CO, INC	PAINT CR, SCIOTO	OH			8,000	35,040		50
P	DEER CREEK	ENERGENICS SYSTEMS INC	DEER CR	OH			2,200	4,800		39
P	ALUM CREEK	ENERGENICS SYSTEMS INC	ALUM CR, SCIOTO R	OH			900	1,500	U	39
M	HOOVER	COLUMBUS, CITY OF	BIG WALNUT CR, SC	OH			500	3,700		65
P	DELAWARE DAM	ENERGENICS SYSTEMS INC	OLENTANGY R	OH			1,200	3,700	U	34
M	GRIGGS	COLUMBUS, CITY OF	SCIOTO R	OH			2,100	6,500		34
M	>O'SHAUGHNESSY	COLUMBUS, CITY OF	SCIOTO R	OH			5,000	14,000		65
M	KEHOE	NHPS/COE-PREL COST	TYGARTS CR, OHIO	KY			3,030	4,520		59
M	>GREENUP L&D	VANCEBURG, CITY OF	OHIO R	OH	70,560	300,000			U	30

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT	
					INSTALLED CAPACITY KW [2]	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW [2]	AVERAGE ANNUAL GENERATION 1,000 KWH			
(CONTD.) OHIO REGION											
M	ARGILLITE	NHPS/COE	LITTLE SANDY R	KY			7,550	14,380		50	
F	GRAYSON	SALYERSVILLE, CITY OF	LITTLE SANDY R	KY			1,000	6,315		55	
M	YATESVILLE	CORPS OF ENGINEERS	BLAINE CR, BIG SA	KY			2,150	4,430		45	
P	PAINTSVILLE DAM	SALYERSVILLE, CITY OF	PAINT CR, LEVISO	KY			1,000	4,950	U	NA	
P	PRESTONBURG	PRESTONBURG ASSOC	JOHNS CR, LEVISO	KY			2,000	4,500		42	
M	DEWEY	CONTINENTAL HYDRO CORP	JOHNS CR, LEVISO	KY			2,500	5,500		49	
F	JOHN W FLANNAGAN	CLINTWOOD, TOWN OF	POUND R	VA			7,000	21,500	U	180	
F	HAYS	CORPS OF ENGINEERS	RUSSEL FK, POUND	VA			3,170	5,670		58	
F	FISHTRAP	HYDROENGINEERING ASSOC	LEVISA FK, BIG SAN	KY			1,080	5,440	U	NA	
F	BEECH FORK	CORPS OF ENGINEERS	BEECH FK, TWELVEP	WV						NA	
F	EAST LYNN DAM	CORPS OF ENGINEERS	E FK TWELVEPOLE C	WV						NA	
P	R D BAILEY	ENERGENICS SYSTEMS INC	GUYANDOTTE R	WV			20,200	42,000		141	
P	GALLIPOLIS L&D	OHIO POWER CO	OHIO R	WV			46,000	120,000		23	
					70,560	300,000	194,880	743,445			
*KANAWHA RIVER BASIN											
P	>WINFIELD	KANAWHA VALLEY POWER CO	KANAWHA R	WV	14,760	100,000			3	27	
M	SUTTON	GASSAWAY, TOWN OF	ELK R	WV			12,000	50,000	U	105	
F	ELK RIVER	CORPS OF ENGINEERS	ELK R	WV			67,000	79,000		189	
P	>MARMET L&D	KANAWHA VALLEY POWER CO	KANAWHA R	WV	14,400	84,772				24	
F	MARMET L&D	CORPS OF ENGINEERS	KANAWHA R	WV			18,500	46,080		22	
P	>LONDON L&D	KANAWHA VALLEY POWER CO	KANAWHA R	WV	14,400	91,564			2	24	
F	LONDON L&D	CORPS OF ENGINEERS	KANAWHA R	WV			4,500	30,000	2	19	
I	>GLEN FERRIS(KANAWHA	ELKEM METALS CO	KANAWHA R	WV	5,450	32,000				29	
I	GLEN FERRIS(KANAWHA	ELKEM METALS CO	KANAWHA R	WV			17,100	95,500		28	
M	SUMMERSVILLE	SUMMERSVILLE, TOWN OF	GAULEY R	WV			400,000	180,000	33	NA	
F	GAULEY MILLS		GAULEY R	WV			70,000	188,000	U	250	
F	WILLIAMS RIVER	NHPS/COE	GAULEY R	WV			40,000	110,000	265	400	
I	>HAWKS NEST	ELKEM METALS CO	WILLIAMS R	WV			15,500	32,000		173	
M	>RADFORD 5/	RADFORD, CITY OF	NEW R	WV	102,000	543,400			1	164	
M	RADFORD	RADFORD, CITY OF	LITTLE R	VA	1,000	5,100			U	40	
P	>CLAYTOR	APPALACHIAN POWER CO	LITTLE R	VA			10,000	22,826	U	100	
M	FOSTER FALLS	MARTINSVILLE, CITY OF	NEW R	VA	75,000	190,000				116	
P	>BUCK	APPALACHIAN POWER CO	NEW R	VA			7,000	62,100	U	50	
P	>BYLLESBY 2	APPALACHIAN POWER CO	NEW R	VA	8,505	36,400		1,895	15,600	U	41
I	FRIES JUNCTION	FRIES TEXTILE CO	NEW R	VA	21,600	48,000		4,100	24,000	2	58
I	>FRIES	APPALACHIAN POWER CO	NEW R	VA			15,000	105,000		60	
P	LOWER BLUE RIDGE	FIELDS MANUFACTURING CO	NEW R	VA	3,050	16,000		2,163	8,700	U	40
I	MOUTH OF WILSON	BLUE RIDGE ELEC MEMB CORP	WILSON CR, NEW R	VA	250	900		200,000	215,000	466	220
C	>SHARP FALLS		N FK NEW R	NC			200	1,099	U	16	
					260,415	1,148,136	876,758	1,264,905			
*OHIO MAIN STREAM											
P	>RACINE L&D	OHIO POWER CO	OHIO R	OH	48,000	220,000				19	
F	RACINE L&D	CORPS OF ENGINEERS	OHIO R	OH			44,000	231,000		19	
M	BELLEVILLE L&D	JACKSON, CITY OF(OH)	OHIO R	WV			100,200	526,600		22	
P	DEVOLA L&D 2	MUSKINGUM RIVER HYDRO ASSOC	MUSKINGUM R	OH			7,300	23,200	U	11	
P	MUSKINGUM L&D 3	UPPER MISSISSIPPI WTR CO	MUSKINGUM R	OH			7,000	30,000		14	
P	BEVERLY L&D 4	MUSKINGUM R HYDRO ASSOC	MUSKINGUM R	OH			5,000	30,000	U	9	
M	MUSKINGUM L&D 4	OHIO, STATE OF	MUSKINGUM R	OH			4,000	9,000		6	
P	LUKE CHUTE L&D 5	MUSKINGUM R HYDRO ASSOC	MUSKINGUM R	OH			4,000	24,200	U	8	
M	MUSKINGUM L&D 5	OHIO, STATE OF	MUSKINGUM R	OH			2,000	11,000		8	
P	MUSKINGUM L&D 6	MUSKINGUM RIVER HYDRO ASSOC	MUSKINGUM R	OH			7,400	28,800	U	12	
P	MCCONNELLSVILLE L&D 7	MUSKINGUM R HYDRO ASSOC	MUSKINGUM R	OH			4,500	27,000	U	10	
M	MUSKINGUM L&D 7	OHIO, STATE OF	MUSKINGUM R	OH			1,400	9,500		7	
P	ROKEBY L&D 8	MUSKINGUM R HYDRO ASSOC	MUSKINGUM R	OH			5,000	30,000	U	11	
M	MUSKINGUM L&D 8	OHIO, STATE OF	MUSKINGUM R	OH			2,100	11,000		8	
P	PHILO L&D 9	MUSKINGUM R HYDRO ASSOC	MUSKINGUM R	OH			5,400	30,000	U	11	
M	MUSKINGUM L&D 9	OHIO, STATE OF	MUSKINGUM R	OH			3,600	20,500		9	
P	MUSKINGUM L&D 10	ENERGENICS SYSTEMS, INC	MUSKINGUM R	OH			1,200	5,000		14	
P	ELLIS L&D 11	MUSKINGUM R HYDRO ASSOC	MUSKINGUM R	OH			5,000	30,000	U	12	
P	DILLON	CONTINENTAL HYDRO CORP	LICKING R	OH			1,700	6,800		118	
F	WILLS CREEK	CONTINENTAL HYDRO CORP	WILLS CR, MUSKING	OH			1,330	5,320		87	
F	SENECAVILLE	CORPS OF ENGINEERS	SENECA FK, WILLS	OH						NA	
M	PLEASANT HILL	CONTINENTAL HYDRO CORP	CLEAR FORK R	OH			700	2,900		113	
F	PIEDMONT DAM	HARRISON COUNTY	STILLWATER CR, TU	OH			300	2,300		33	
M	DOVER	CORPS OF ENGINEERS	TUSCARAWAS R	OH			121	1,050		9	
M	WILLOW ISLAND L&D	NEW MARTINSVILLE, CITY OF	OHIO R	WV			33,000	202,000		20	
P	WILLOW ISLAND L&D	MARIETTA/PARKERSBURG ASSOC	OHIO R	WV			3,000	12,600		21	
M	NEW MARTINSVILLE	NEW MARTINSVILLE, CITY OF	OHIO R	WV			34,000	208,000		17	
M	PIKE ISLAND	ORRVILLE, CITY OF	OHIO R	OH			49,500	244,316		21	
M	NEW CUMBERLAND L&D	NEW MARTINSVILLE, CITY OF	OHIO R	WV			31,000	190,000		21	
M	MONTGOMERY L&D	POTTER TOWNSHIP	OHIO R	PA			108,000	400,000		18	
					48,000	220,000	471,751	2,352,086			
BEAVER RIVER BASIN											
M	TOWNSEND	BEAVER FALLS MUN AUTH	BEAVER R	PA			3,250	14,300	U	17	

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) OHIO REGION										
M	>EASTVALE	BEAVER FALLS MUN AUTH	BEAVER R	PA			440	3,220	U	13
P	>PATTERSON	BEAVER VALLEY POWER CO	BEAVER R	PA	1,800	8,000	2,700	12,000		18
I	UNION DRAIN	REPUBLIC STEEL CORP	BEAVER R	PA	100	500				51
M	DAM 1		CONNEQUENESSING R	PA			45,000	59,000	25	95
M	ELLWOOD CITY	ELLWOOD CITY, CITY OF	CONNEQUENESSING C	PA			6,000	27,000	U	40
	DAM 2		SLIPPERY ROCK CR.	PA			13,000	20,000		70
	DAM 3		SLIPPERY ROCK CR.	PA			25,000	35,000		120
	DAM 4		SLIPPERY ROCK CR.	PA			17,000	26,000		90
M	MORaine ST PARK	DEPT OF FOREST & WTR	MUDDY CR, CONNQUE	PA			900	1,700		43
F	MOSQUITO CREEK	CORPS OF ENGINEERS	MOSQUITO CR, MAHO	OH			1,100	1,900		32
F	MICHAEL J KIRWIN	CORPS OF ENGINEERS	W BR MAHONING R	OH			1,470	4,000		58
M	LAKE MILTON	YOUNGSTOWN, CITY OF	MAHONING R	OH			2,570	5,610		38
P	BERLIN LAKE	CONTINENTAL HYDRO CORP	MAHONING R	OH			1,560	5,850	U	55
M	SHENANGO	GROVE CITY, BOROUGH OF	SHENANGO R	PA			1,700	7,802		22
M	PYMATUNING	PA, COMMONWEALTH OF	SHENANGO R	PA			531	3,450		35
					1,900	8,500	122,221	226,832		
OHIO MAIN STREAM										
M	DASHIELDS L&D	ALLEGHENY, COUNTY OF	OHIO R	PA			25,000	100,000	U	10
C	EMSWORTH L&D	POTTER, TOWNSHIP OF	OHIO R	PA			20,000	122,300		10
							45,000	222,300		
*MONONGAHELA RIVER BASIN										
P	MONONGAHELA L&D 2	MITCHELL ENERGY CO, INC	MONONGAHELA R	PA			6,750	35,462		9
P	INDIAN CREEK	LONG LAKE ENERGY CORP	INDIAN CR, YOUGH	PA			650	2,600	U	29
M	INDIAN CREEK	WESTMORELAND COUNTY, MUN AUT	INDIAN CR, YOUGH	PA			1,800	4,000		29
	DAM C		YOUGHIOGHENY R	PA			15,000	49,000		50
	DAM B		YOUGHIOGHENY R	PA			25,000	80,000		85
	DAM A		YOUGHIOGHENY R	PA			25,000	80,000		85
	VICTORIA	NHPS/COE	YOUGHIOGHENY R	PA			84,700	216,000		176
M	>YOUGHIOGHENY	SEVEN SPRINGS, BOROUGH OF	YOUGHIOGHENY R	PA			7,000	39,700	100	120
P	>DEEP CREEK	PENN ELEC CO	DEEP CR, YOUGHIOG	MD	19,200	24,800			92	437
M	MONONGAHELA L&D 3	ALLEGHENY, COUNTY OF	MONONGAHELA R	PA			6,000	26,100		8
M	MONONGAHELA L&D 4	CHARLEROI, BOROUGH OF, ET AL	MONONGAHELA R	PA			10,000	50,000		25
F	MAXWELL L&D	BROWNSVILLE, BOROUGH OF, ET	MONONGAHELA R	PA			11,200	62,800		20
M	GRAYS LANDING L&D	CORPS OF ENGINEERS	MONONGAHELA R	PA			6,500	24,000		19
P	MONONGAHELA L&D 7	ENERGENICS SYSTEMS INC	MONONGAHELA R	PA			13,500	50,700		15
M	POINT MARION L&D 8	POINT MARION, CITY OF	MONONGAHELA R	PA			4,000	20,000		20
P	>LAKE LYNN	WEST PENN POWER CO	CHEAT R	WV	51,200	128,000			20	82
	BEAVER HOLE 3/	NHPS/COE-PREL COST	CHEAT R	WV			348,000	501,000	50	310
	BIG SANDY CREEK	NHPS/COE-PREL COST	BIG SANDY CR, CHE	WV			57,400	60,100		249
F	ROWLESBURG 3/	CORPS OF ENGINEERS	CHEAT R	WV			245,000	301,000	8	223
	LAUREL & GLADY FK 3/		SHAVERS FK, CHEAT	WV			2,500	15,830	95	NA
P	MORGANTOWN L&D	ATLANTIC PWR DEV CORP	MONONGAHELA R	WV			5,000	19,800	U	17
P	HILDEBRAND L&D	ATLANTIC PWR DEV CORP	MONONGAHELA R	WV			5,600	31,396	U	21
F	OPEKISKA L&D	CORPS OF ENGINEERS	MONONGAHELA R	WV			1,060	3,960		22
M	STONEMALL JACKSON	GRAFTON, CITY OF	WEST FORK R	WV			20,000	85,000		67
	TYGART		TYGART R	WV			70,000	200,000	U	128
	LAUREL		TYGART R	WV			5,490	21,800	270	480
P	UNION CITY DAM	UNION CITY ASSOC	FRENCH CR, ALLEGHE	PA			5,490	21,800		68
					70,400	152,800	977,150	2,022,248		
*ALLEGHENY RIVER BASIN										
P	ALLEGHENY L&D 2	PITTSBURGH, CITY OF	ALLEGHENY R	PA			15,400	114,000		11
M	ALLEGHENY L&D 3	CHESWICK, BOROUGH OF ET AL	ALLEGHENY R	PA			30,000	125,000		13
M	ALLEGHENY L&D 4	ALLEGHENY, COUNTY OF	ALLEGHENY R	PA			3,280	26,434		10
M	BEAVER RUN	WESTMORELAND MUN AUTH OF	BEAVER RUN, KISKI	PA			1,100	2,100		67
P	LOYALHANNA	AMER HYDRO PWR CO	LOYALHANNA CR, KI	PA			2,650	8,450		66
M	>CONEMAUGH RIVER	SALTSBURG, BOROUGH OF, ET AL	CONEMAUGH R	PA			14,000	39,000		120
M	YELLOW CREEK STATE P	PA DEPT OF FORESTS & WATER	YELLOW CR, CONEMA	PA			650	1,800		39
P	TWO LICK CREEK	PENN ELEC CO	TWO LICK CR, CONE	PA			1,220	4,340		78
P	QUEMAHONING	AMER HYDRO PWR CO	QUEMAHONING CR, C	PA			1,330	4,650	32	85
P	ALLEGHENY L&D 5	CENTRAL CITY, BOROUGH OF ET A	ALLEGHENY R	PA			15,000	67,800	U	12
P	ALLEGHENY L&D 6	NOAH CORP	ALLEGHENY R	PA			7,500	42,000	U	11
P	CROOKED CREEK	BETHEL ASSOC	CROOKED CR, ALLEG	PA			16,000	30,000	U	40
P	ALLEGHENY L&D 7	ALLEGHENY HYDROPOWER INC	ALLEGHENY R	PA			15,000	68,000	U	13
C	ALLEGHENY L&D 8	ALLEGHENY ELEC COOP INC	ALLEGHENY R	PA			13,000	54,627	1	18
P	>MAHONING CREEK	ATLANTIC PWR DEV CORP	MAHONING CR, ALLE	PA			5,000	16,200	U	72
C	ALLEGHENY L&D 9	ALLEGHENY ELEC COOP INC	ALLEGHENY R	PA			17,400	60,900		22
F	ST PETERSBURG 3/	CORPS OF ENGINEERS	CLARION R	PA			120,000	244,000		450
P	>PINEY	PENN ELEC CO	CLARION R	PA	28,800	79,534			1	83
P	CLARION	HYDRO CORP OF PA	E BR CLARION R	PA			2,450	8,600	U	55
F	WOODCOCK CREEK	CORPS OF ENGINEERS	WOODCOCK CR, ALLE	PA			1,000	2,400	19	44
P	UNION CITY	HYDRO CORP OF PA	FRENCH CR, ALLEGH	PA			2,300	9,470		93
P	TIONESTA	HYDRO CORP OF PA	TIONESTA CR, ALLE	PA			5,000	16,300	U	60

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By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) OHIO REGION										
P	>KINZUA(SENECA) 3/	PENN ELEC CO-CLEVELAND E	ALLEGHENY R	PA	26,100	30,000			6	760
M	QUAKER LAKE	N Y STATE OFFICE OF PARK	QUAKER RUN	NY			120	392		44
M	RED HOUSE LAKE	N Y STATE OFFICE OF PARK	RED HOUSE BR	NY	54,900	109,534	289,460	946,659		24
TOTAL OHIO REGION					1,646,672	6,104,170	4,313,176	13,339,111		
TENNESSEE REGION										
*TENNESSEE RIVER BASIN										
F	KENTUCKY	TENNESSEE VALLEY AUTH	TENNESSEE R	KY	175,000	1,160,000			715	50
P	OLD COLUMBIA	TENNESSEE HYDRO ASSOC	DUCK R	TN			700	4,200	U	14
P	COLUMBIA	TENNESSEE VALLEY AUTH	DUCK R	TN			21,780	52,750		60
F	SHELBYVILLE	FYFEE FOODLAND, INC	DUCK R	TN			280	1,300	U	12
F	NORMANDY	TENNESSEE VALLEY AUTH	DUCK R	TN			4,250	11,900		70
F	PICKWICK LANDING	TENNESSEE VALLEY AUTH	TENNESSEE R	TN	220,040	1,300,000			236	46
F	CEDAR CREEK	TENNESSEE VALLEY AUTH	CEDAR CR, BEAR CR	AL			4,030	11,800		75
F	BEAR CREEK	TENNESSEE VALLEY AUTH	BEAR CR	AL			2,070	5,800		31
F	WILSON	TENNESSEE VALLEY AUTH	TENNESSEE R	AL	629,840	2,579,000			47	88
F	WHEELER	TENNESSEE VALLEY AUTH	TENNESSEE R	AL	361,800	1,292,000			328	48
F	TIMS FORD	TENNESSEE VALLEY AUTH	ELK R	TN	45,000	70,000			240	133
F	WOODS	US AIR FORCE	ELK R	TN			5,170	14,500		63
F	GUNTERSVILLE	TENNESSEE VALLEY AUTH	TENNESSEE R	AL	115,200	760,000			131	39
F	NICKAJACK	TENNESSEE VALLEY AUTH	TENNESSEE R	TN	103,950	694,000			21	35
F	CHICKAMAUGA	TENNESSEE VALLEY AUTH	TENNESSEE R	TN	120,000	830,000			220	45
F	OCOE 1	TENNESSEE VALLEY AUTH	OCOE R	TN	18,000	65,000			33	111
F	OCOE 2	TENNESSEE VALLEY AUTH	OCOE R	TN	21,000	130,000				245
F	OCOE 3	TENNESSEE VALLEY AUTH	OCOE R	TN	28,800	180,000			4	308
F	BLUE RIDGE	TENNESSEE VALLEY AUTH	TOCCOA R	GA	20,000	35,000			186	148
F	APALACHIA	TENNESSEE VALLEY AUTH	HIWASSEE R	TN	82,800	460,000			35	440
F	HIWASSEE 3/	TENNESSEE VALLEY AUTH	HIWASSEE R	NC	57,600	250,000			350	246
F	NOTTELY	TENNESSEE VALLEY AUTH	NOTTELY R	GA	15,000	40,000			171	168
P	>MISSION	NANTAHALA PWR AND LT CO	HIWASSEE R	NC		1,800			U	44
F	CHATUGE	TENNESSEE VALLEY AUTH	HIWASSEE R	NC		10,000			229	124
F	WATTS BAR	TENNESSEE VALLEY AUTH	TENNESSEE R	TN	166,500	840,000			214	54
F	MELTON HILL	TENNESSEE VALLEY AUTH	CLINCH R	TN	72,000	167,000			25	58
F	NORRIS	TENNESSEE VALLEY AUTH	CLINCH R	TN	100,800	390,000			1761	193
F	CUMBERLAND GAP	TENNESSEE VALLEY AUTH	POWELL R	TN			71,400	117,100		172
F	WAR RIDGE	TENNESSEE VALLEY AUTH	CLINCH R	TN			113,300	209,400		170
P	>CHILHOWEE	TAPOCO INC	LITTLE TENNESSEE	TN	50,000	186,000			7	67
P	>CALDERWOOD	TAPOCO INC	LITTLE TENNESSEE	TN	121,500	558,000			1	213
P	>CHEDAH	TAPOCO INC	LITTLE TENNESSEE	NC	110,000	500,000				190
P	>SANTEEHLAH	TAPOCO INC	CHEDAH R	NC	45,000	193,000			133	663
F	FONTANA	TENNESSEE VALLEY AUTH	LITTLE TENNESSEE	NC	238,500	910,000			1136	430
P	>BRYSON(OCONALUFTEE L	NANTAHALA PWR AND LT CO	OCONALUFTEE R	NC		980				35
P	>DILLSBORO	NANTAHALA PWR AND LT CO	TUCKASEGEE R	NC		225				12
P	>COWART	NANTAHALA PWR AND LT CO	CANEY FORK, TUCKA	NC			13,100	28,730		600
P	>TUCKASEGEE	NANTAHALA PWR AND LT CO	W FK TUCKASEGEE R	NC	3,000	10,600			U	122
P	>THORPE	NANTAHALA PWR AND LT CO	W FK TUCKASEGEE R	NC	21,600	83,500			67	1207
P	>CEDAR CLIFF	NANTAHALA PWR AND LT CO	E FK TUCKASEGEE R	NC	6,375	23,300			U	172
P	>BEAR CREEK	NANTAHALA PWR AND LT CO	E FK TUCKASEGEE R	NC	9,000	30,200			4	230
P	>TENNESSEE CR(WOLF CR	NANTAHALA PWR AND LT CO	E FK TUCKASEGEE R	NC	10,800	40,000			7	520
P	>QUEENS CREEK	NANTAHALA PWR AND LT CO	N QUEENS CR, NANT	NC	1,440	6,000			U	999
P	>NANTAHALA	NANTAHALA PWR AND LT CO	NANTAHALA R	NC	43,200	236,600			126	925
P	>LEDBETTER CREEK	CARTER, HUGH A JR	LEDBETTER CR, NANT	NC			2,000	9,500	U	1000
P	>NEEDMORE	NANTAHALA PWR AND LT CO	LITTLE TENNESSEE	NC			43,800	102,600		26
P	>FRANKLIN	NANTAHALA PWR AND LT CO	LITTLE TENNESSEE	NC	1,040	6,440			U	220
M	>HIGHLANDS	HIGHLANDS, TOWN OF	CULLASAJA R	NC			750	4,200		624
P	ESTATOAH	GEORGIA POWER CO	ESTATOAH CR, TENN	GA	240	1,000			81	70
F	FORT LOUDOUN	TENNESSEE VALLEY AUTH	TENNESSEE R	TN	139,140	530,000			U	32
P	RIVERDALE	INDEPENDENCE ELECTRIC CORP	FRENCH BROAD R	TN			40,000	133,000		50
F	RIVERDALE	TENNESSEE VALLEY AUTH	FRENCH BROAD R	TN			71,425	227,400		135
F	DOUGLAS	TENNESSEE VALLEY AUTH	FRENCH BROAD R	TN	120,600	376,000			1136	135
P	LITTLE PIGEON	FERGUSON, JERRY E	W PRONG, L PIGEON	TN			100	500	U	10
P	NOLICHUCKY	BURGNER, DANIEL E	NOLICHUCKY R	TN			10,640	50,000	U	72
P	ELK SHOAL		CANE R	NC			10,000	29,000	38	410
P	>WALTERS	CAROLINA POWER AND LT CO	PIGEON R	NC	108,000	359,200			20	861
I	>LAKE JUNALUSKA	LAKE JUNALUSKA ASSEMBLY	RICHLAND CR, PIGE	NC			440	2,800	U	34
F	LONG CREEK	TENNESSEE VALLEY AUTH	FRENCH BROAD R	TN			86,100	217,500		118
F	BRUSH CREEK	TENNESSEE VALLEY AUTH	FRENCH BROAD R	NC			159,000	292,000		150
F	PINE CREEK	TENNESSEE VALLEY AUTH	FRENCH BROAD R	NC			208,000	381,600		198
P	>MARSHALL	CAROLINA POWER AND LT CO	FRENCH BROAD R	NC	3,000	20,000			5,781	33
C	>CAPITOLA	FRENCH BROAD ELEC MEMBERSHIP	FRENCH BROAD R	NC			3,000	18,500		9

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) TENNESSEE REGION										
P	IVY RIVER	RADFORD, BRUCE	IVY R, FRENCH BROA	NC			1,200	4,300	U	63
F	NEWFOUND CREEK	TENNESSEE VALLEY AUTH	FRENCH BROAD R	NC			125,000	229,300		157
M	CRAIGY DAM	METROPOLITAN SEWERAGE DIST	FRENCH BROAD R	NC			2,400	16,870	U	24
P	CASCADE (BREVARD)	CASCADE POWER CO	LITTLE R	NC	825	4,300				51
P	BEAVER CREEK	INDEPENDENCE ELECTRIC CORP	HOLSTON R	TN			30,000	107,000	U	44
F	BEAVER CREEK	TENNESSEE VALLEY AUTH	HOLSTON R	TN			50,850	161,300		50
F	CHEROKEE	TENNESSEE VALLEY AUTH	HOLSTON R	TN	135,180	330,000			1411	147
F	FT PATRICK HENRY	TENNESSEE VALLEY AUTH	S FK HOLSTON R	TN	36,000	100,000			4	67
F	BOONE	TENNESSEE VALLEY AUTH	S FK HOLSTON R	TN	75,000	190,000			150	119
F	WILBUR	TENNESSEE VALLEY AUTH	WATAUGA R	TN	10,700	25,000			U	65
F	WATAUGA	TENNESSEE VALLEY AUTH	WATAUGA R	TN	57,600	120,000			518	312
F	BEECH CREEK	TENNESSEE VALLEY AUTH	WATAUGA R	NC			55,780	92,150		620
F	PINE CAMP	TENNESSEE VALLEY AUTH	ELK R	TN			11,820	32,400		547
F	SOUTH HOLSTON	TENNESSEE VALLEY AUTH	S FK HOLSTON R	TN	35,000	120,000			519	240
P	EDMONDSON	EDMONDSON HYDRO ASSOC	M FK HOLSTON R	VA			600	2,600		35
					3,749,075	16,249,440	1,150,985	2,777,781		
TOTAL TENNESSEE REGION					3,749,075	16,249,440	1,150,985	2,777,781		
UPPER MISSISSIPPI REGION										
KASKASKIA RIVER BASIN										
M	KASKASKIA L&D	MARISSA, VILLAGE OF	KASKASKIA R	IL			3,200	10,300		13
M	CARLYLE	CARLYLE, CITY OF	KASKASKIA R	IL			8,750	21,447		30
M	SHELBYVILLE	IL RENEWABLE RE INC & SHELBY	KASKASKIA R	IL			5,500	24,300		55
							17,450	56,047		
MERAMEC RIVER BASIN										
F	MERAMEC PARK 3/	CORPS OF ENGINEERS	MERAMEC R	MO			60,000	260,000	6	250
M	MISSISSIPPI L&D 26R	MO JOINT MUN ELEC UTY COMM	MISSISSIPPI R	MO			78,000	400,000	U	19
							138,000	660,000		
*ILLINOIS RIVER BASIN										
M	STARVED ROCK L&D	PERU, CITY OF	ILLINOIS R	IL			7,600	50,330	U	18
P	DAYTON	NO COUNTIES HYDRO ELEC CO	FOX R	IL	3,680	14,700				30
P	WEDRON	NO COUNTIES HYDRO ELEC CO	FOX R	IL			630	1,240		25
I	HOTEL BAKER	HOTEL BAKER	FOX R	IL			8,000	48,000	95	68
M	MARSEILLES L&D	CHANNAHON & ROCKDALE, CITIES	FOX R	IL			143	1,200		6
P	MARSEILLES	ILLINOIS POWER CO	ILLINOIS R	IL	2,024	16,000	10,000	60,000	U	24
F	MARSEILLES	CORPS OF ENGINEERS	ILLINOIS R	IL						16
M	DRESDEN ISLAND L&D	CHANNAHON, VILLAGE OF	ILLINOIS R	IL			11,000	60,000		24
M	BRANDON ROAD L&D	ROCKDALE, VILLAGE OF	ILLINOIS R	IL			7,600	63,740		20
M	LOCKPORT	SANITARY DIST OF CHICAGO	DES PLAINES R	IL			7,320	51,000		34
	OLD STATE		CHICAGO SANI & SH	IL	13,500	70,000				39
	CUSTER PARK		KANKAKEE R	IL			6,600	31,000	U	20
M	KANKAKEE	KANKAKEE, CITY OF	KANKAKEE R	IL			15,000	85,000	58	58
P	MISSISSIPPI L&D 25	F&T ENERGY CORP	KANKAKEE R	IL			2,000	8,000		8
P	MISSISSIPPI L&D 24	F&T ENERGY CORP	MISSISSIPPI R	MO			36,000	175,000	U	11
			MISSISSIPPI R	MO			36,000	175,000	U	11
					19,204	100,700	147,893	809,510		
*SALT RIVER BASIN										
F	CLARENCE F CANNON 3/	CORPS OF ENGINEERS	SALT R	MO			27,000	42,100	437	107
M	MISSISSIPPI L&D 22	WINNETKA, VILLAGE OF ET AL	MISSISSIPPI R	IL			10,000	65,000		10
M	MISSISSIPPI L&D 21	WINNETKA, VILLAGE OF ET AL	MISSISSIPPI R	IL			10,000	48,000		10
M	MISSISSIPPI L&D 20	ROCKDALE, VILLAGE OF	MISSISSIPPI R	IL			18,000	75,000		10
							65,000	230,100		
DES MOINES RIVER BASIN										
M	OTTUMWA	OTTUMWA, CITY OF	DES MOINES R	IA	3,000	11,000				15
M	OTTUMWA	OTTUMWA, CITY OF	DES MOINES R	IA			1,540	11,800		15

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) UPPER MISSISSIPPI REGION										
F P M M	RED ROCK PANORA(232 IA NO) CENTER STREET SAYLORVILLE	CORPS OF ENGINEERS MID-IOWA LAKES CORP DES MOINES,CITY OF DES MOINES,CITY OF	DES MOINES R MID RACCOON R DES MOINES R DES MOINES R	IA IA IA IA			17,200 2,980 1,860 6,000	103,600 5,625 8,200 20,900	400 U U	53 58 13 31
	MISSISSIPPI MAIN STREAM				3,000	11,000	29,580	150,125		
P M	KEOKUK L&D 19 MISSISSIPPI L&D 18	UNION ELECTRIC CO WINNETKA, VILLAGE OF	MISSISSIPPI R MISSISSIPPI R	IA IA	128,000 128,000	805,000 805,000	8,500 8,500	60,000 60,000	123	36 6
IOWA RIVER BASIN										
M M M M I P M P P P P P P C	ROCHESTER >FIVE-IN-ONE DAM CEDAR RAPIDS PROJECT 13 A CEDAR FALLS MARBLE ROCK MAVERLY (EAST HYDRO) NASHUA ST ANSGAR LOWER ST ANSGAR UPPER CORALVILLE MILL DAM BURLINGTON STREET JOHNSON COUNTY IOWA FALLS MISSISSIPPI L&D 17 MISSISSIPPI L&D 16 MUSCATINE 3/	CEDAR RAPIDS, CITY OF CEDAR FALLS,CITY OF MARBLE ROCK, CITY OF WAVERLY, CITY OF FREDERICKSBURG,CITY OF KLEINWORT, SHERWIN INTERSTATE POWER CO COGGON MUNICIPAL LIGHT PLANT BURLINGTON STREET ASSOC JOHNSON/IOWA ASSOC IOWA ELEC LT AND PWR CO WAPELLO ASSOC MUSCATINE ASSOC FIRST IOWA HYDRO EL COOP	CEDAR R CEDAR R CEDAR R CEDAR R CEDAR R SHELL ROCK R CEDAR R CEDAR R CEDAR R CEDAR R IOWA R IOWA R IOWA R IOWA R MISSISSIPPI R MISSISSIPPI R GENEVA CR	IA IA IA IA IA IA IA IA IA IA IA IA IA IA IA IA IA			28,000 1,600 9,600 11,200 770 650 495 680 172 186 2,200 2,000 6,300 580 1,000 1,075	85,000 10,300 44,000 40,000 4,500 1,950 1,700 2,980 600 750 9,550 8,760 27,500 43,000 74,000 194,800	220 U 170 4 U U 464	55 12 45 38 10 15 12 18 7 9 14 10 100 25 6 6 105
*ROCK RIVER BASIN										
P M P P F P F P P P P M P P	>SEARS BARSTOW UPPER STERLING >DIXON DIXON GRAND DETOUR OREGON BYRON ROCKTON ROCKTON ARGYLE >BLACKHAWK(BELOIT) 4 >CENTRAL (JANESVILLE)	WHITE HYDROPOWER CO ROCK FALLS, CITY OF COMMONWEALTH EDISON CO COMMONWEALTH EDISON CO CORPS OF ENGINEERS WHITE HYDROPOWER CO CORPS OF ENGINEERS SOUTH BELOIT WG & E CO WISCONSIN POWER & LIGHT CO ARGYLE, VILLAGE OF WISCONSIN POWER & LIGHT CO WISCONSIN POWER & LIGHT CO	ROCK R ROCK R ROCK R ROCK R ROCK R ROCK R ROCK R ROCK R ROCK R ROCK R E PECATONICA R ROCK R ROCK R ROCK R	IL IL IL IL IL IL IL IL IL IL WI WI WI			600 12,500 3,000 4,735 9,300 1,050 6,800 1,670 60 380 500	5,077 61,000 15,400 23,400 52,000 8,500 37,000 5,730 71 3,295 2,200	4 4 4 U 39,655	11 28 10 9 10 12 19 11 15 8 9
*MISSISSIPPI MAIN STREAM										
P P P M P M M	MISSISSIPPI L&D 15 ROCK ISLAND L&D 15 MOLINE L&D 15 4 MOLINE L&D 15 MISSISSIPPI L&D 14 ANAMOSA INDEPENDENCE MILL MISSISSIPPI L&D 13	DAVENPORT-ROCK ISLAND ASSOC CORPS OF ENGINEERS IOWA ILL G & E CO IOWA ILL G & E CO LECLAIRE, CITY OF WILLIAMS,FRED ET AL INDEPENDENCE, CITY OF WINNETKA, VILLAGE OF	MISSISSIPPI R SYLVAN SLOUGH, MI SYLVAN SLOUGH, MI SYLVAN SLOUGH, MI MISSISSIPPI R WAPSIPINICON R WAPSIPINICON R MISSISSIPPI R	IL IL IL IL IA IA IA IA			16,500 20,000 31,500 19,680 22,080 400 550 6,750	95,000 154,820 159,100 2,100 1,200 45,000	 U U	14 16 12 9 9 10 11 7
MAQUOKETA RIVER BASIN										
P P M M M M	MAQUOKETA MAQUOKETA DELHI MILL DAM MISSISSIPPI L&D 12 MISSISSIPPI L&D 11 MISSISSIPPI L&D 10	IOWA ELEC LT AND PWR CO IOWA ELEC LT AND PWR CO STRAWBERRY POINT, CITY OF BELLEVUE, CITY OF THREE CITY MISS R HYDRO PWR A WESTERN WI MUN PWR GROUP	MAQUOKETA R S FK MAQUOKETA R MAQUOKETA R MISSISSIPPI R MISSISSIPPI R MISSISSIPPI R	IA IA IA IL IA IA	1,200	5,000	4,140 600 19,250 18,400 10,000	8,690 2,628 77,292 108,000 48,500	 U U	25 35 25 5 10 8
*WISCONSIN RIVER BASIN										
	BRIDGEPORT		WISCONSIN R	WI			30,000	132,500		23

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) UPPER MISSISSIPPI REGION										
M	LA FARGE	LA FARGE VILLAGE	KICKAPOO R	WI	120	100				10
M	BOSCOBEL		WISCONSIN R	WI			16,510	106,500		22
M	BALMORAL	MUSCODA, VILLAGE OF	MILL CR, WISCONSIN	WI	60	150				12
M	RODOLFF(MUSCODA) 4	MUSCODA, VILLAGE OF	EAGLE CR, MILL CR	WI	60	150				NA
	MUSCODA		WISCONSIN R	WI			21,000	93,500		20
I	PINE RIVER	MILLER CLAIR (MR)	PINE R	WI	100	263				NA
	LONE ROCK		WISCONSIN R	WI			14,200	90,000		28
	HONEY CREEK		WISCONSIN R	WI			5,100	32,000		12
P	PRAIRIE DU SAC	WISCONSIN POWER & LIGHT CO	WISCONSIN R	WI	28,500	126,944				40
I	OAK STREET	MCARTHUR, GEORGE AND SON	BARABOO R	WI	156	500				9
I	LINEN MILL	MCARTHUR, GEORGE AND SON	BARABOO R	WI	100	300				7
I	ISLAND WOOLEN	ISLAND WOOLEN CO	BARABOO R	WI	412	1,500				18
P	LA VALLE	LA VALLE EL CO	BARABOO R	WI	50	130				9
P	KILBOURN	WISCONSIN POWER & LIGHT CO	WISCONSIN R	WI	8,200	47,200				U 24
P	KILBOURN	WISCONSIN POWER & LIGHT CO	WISCONSIN R	WI			4,800	12,480		U 24
P	>CASTLE ROCK	WISCONSIN RIVER POWER CO	WISCONSIN R	WI	15,000	75,000				16 30
P	CASTLE ROCK	WISCONSIN RIVER POWER CO	WISCONSIN R	WI			3,910	8,800		16 36
P	>FETENWELL	WISCONSIN RIVER POWER CO	WISCONSIN R	WI	20,000	102,000				21 42
I	>NEKOOSA	NEKOOSA PAPERS INC	WISCONSIN R	WI	3,000	12,900				22
I	NEKOOSA	NEKOOSA PAPERS INC	WISCONSIN R	WI			5,300	17,750		22
I	>PORT EDWARDS	NEKOOSA PAPERS INC	WISCONSIN R	WI	2,920	14,000				17
I	PORT EDWARDS	NEKOOSA PAPERS INC	WISCONSIN R	WI			4,210	14,430		17
I	NEPCO LAKE	NEKOOSA PAPERS INC	FOUR MILE CR, WIS	WI	2,920	24,336				26
I	>CENTRALIA	NEKOOSA PAPERS INC	WISCONSIN R	WI	3,200	13,200				2
I	CENTRALIA	NEKOOSA PAPERS INC	WISCONSIN R	WI			3,500	11,020		2
P	>WISCONSIN RAPIDS	CONSOLIDATED WATER PWR CO	WISCONSIN R	WI	4,680	33,800				U 31
P	WISCONSIN RAPIDS	CONSOLIDATED WATER PWR CO	WISCONSIN R	WI			3,000	6,710		U 31
P	>BIRON 2	CONSOLIDATED WATER PWR CO	WISCONSIN R	WI	3,300	25,700				5 24
P	BIRON 2	CONSOLIDATED WATER PWR CO	WISCONSIN R	WI			3,410	8,540		5 24
I	>WHITTING PLOVER	NEKOOSA PAPERS INC	WISCONSIN R	WI	600	1,500				9
I	WHITTING PLOVER	NEKOOSA PAPERS INC	WISCONSIN R	WI			2,360	10,080		8
I	>WISCONSIN R DIV 4	CONSOLIDATED WATER PWR CO	WISCONSIN R	WI	1,800	12,000				U 24
I	WISCONSIN R DIV 4	CONSOLIDATED WATER PWR CO	WISCONSIN R	WI			1,990	4,460		U 22
P	>STEVENS POINT	CONSOLIDATED WATER PWR CO	WISCONSIN R	WI	3,840	25,000				7 18
P	STEVENS POINT	CONSOLIDATED WATER PWR CO	WISCONSIN R	WI			2,180	5,290		7 18
P	>DU BAY	CONSOLIDATED WATER PWR CO	WISCONSIN R	WI	7,200	42,400				25 27
P	DU BAY	CONSOLIDATED WATER PWR CO	WISCONSIN R	WI			2,780	6,320		25 30
I	>MOSINEE	MOSINEE PAPER MILLS CO	WISCONSIN R	WI	3,050	23,000				22
I	MOSINEE	MOSINEE PAPER MILLS CO	WISCONSIN R	WI			5,120	21,940		23
I	>ROTHSCHILD	WEYERHAEUSER CO	WISCONSIN R	WI	3,640	21,000				21
I	ROTHSCHILD	WEYERHAEUSER CO	WISCONSIN R	WI			1,730	4,370		21
P	>WAUSAU	WISCONSIN PUBLIC SERVICE COR	WISCONSIN R	WI	5,400	27,500				28
P	WAUSAU	WISCONSIN PUBLIC SERVICE COR	WISCONSIN R	WI			1,790	4,310		27
P	TRAPPE RAPIDS		WISCONSIN R	WI			8,000	35,000		24
P	>MERRILL	WISCONSIN PUBLIC SERVICE COR	WISCONSIN R	WI	840	6,000				14
P	MERRILL	WARD PAPER COMPANY	PRAIRIE R	WI	135	300				17
P	>ALEXANDER	WISCONSIN PUBLIC SERVICE COR	WISCONSIN R	WI	4,200	22,600				U 24
P	ALEXANDER	WISCONSIN PUBLIC SERVICE COR	WISCONSIN R	WI			1,040	2,340		U 24
P	>BILL CROSS & POSEY R	WISCONSIN PUBLIC SERVICE COR	WISCONSIN R	WI			2,750	7,948		U 22
P	GRANDFATHER	WISCONSIN PUBLIC SERVICE COR	WISCONSIN R	WI	17,240	101,000				U 95
P	GRANDFATHER	WISCONSIN PUBLIC SERVICE COR	WISCONSIN R	WI			1,620	3,200		U 95
I	>GRANDMOTHER	OWENS-ILLINOIS, INC	WISCONSIN R	WI	3,000	18,200				19
I	GRANDMOTHER	OWENS-ILLINOIS, INC	WISCONSIN R	WI			770	1,650		19
P	>TOMAHAWK	WISCONSIN PUBLIC SERVICE COR	WISCONSIN R	WI	2,600	14,000				1
P	TOMAHAWK	WISCONSIN PUBLIC SERVICE COR	WISCONSIN R	WI			210	410		1
P	>JERSEY	WISCONSIN PUBLIC SERVICE COR	TOMAHAWK R	WI	512	2,832				15
I	>KINGS	GRASSMANN, E J ET AL	WISCONSIN R	WI	320	1,000				23
I	KINGS	GRASSMANN, E J ET AL	WISCONSIN R	WI			140	270		23
P	>MEHARD ISLE	WISCONSIN PUBLIC SERVICE COR	WISCONSIN R	WI			3,200	9,248		42
P	HAT RAPIDS 4	WISCONSIN PUBLIC SERVICE COR	WISCONSIN R	WI	970	7,460				U 21
I	>RHINELANDER	RHINELANDER PAPER CO	WISCONSIN R	WI	2,120	11,000				30
P	RAINBOW	WISCONSIN VALLEY IMPROVEMENT	WISCONSIN R	WI			1,705	11,070		27
P	>OTTER RAPIDS 4	WISCONSIN PUBLIC SERVICE COR	WISCONSIN R	WI	500	2,468				13
P	MISSISSIPPI L&D 9	SENECA-TAYLOR ASSOC	MISSISSIPPI R	WI			10,000	52,000		6
M	DECORAH LOWER DAM	FREDERICKSBURG, CITY OF	UPPER IOWA R	IA			670	2,940		U 24
M	MISSISSIPPI L&D 8	WESTERN WISCONSIN MUN PWR	MISSISSIPPI R	MN			14,000	53,500		11
					150,745	817,433	179,395	781,163		
MINOR RIVER BASINS										
M	LANESBORO	LANESBORO, CITY OF	S BR ROOT R	MN	312	450				30
F	BRIGHTDALE	CORPS OF ENGINEERS	S BR ROOT R	MN			15,000	20,600		117 123
P	>NESHONOC	NORTH AMERICAN HYDRO INC	LA CROSSE R	WI			500	2,100		18
	BLACK RIVER 1		BLACK R	WI			7,600	26,000		40
M	>BLACK RIVER FALLS	BLACK RIVER FALLS, CITY OF	BLACK R	WI	920	3,643				18
M	MERRILLAN	MERRILLAN, VILLAGE OF	HALLS CR, BLACK R	WI	75	217				17
P	HATFIELD	NORTHERN STATES POWER CO	BLACK R	WI	6,000	19,300				U 91
M	MISSISSIPPI L&D 7	WISCONSIN PUB PWR INC SY	MISSISSIPPI R	WI			12,685	64,669		6
P	MISSISSIPPI L&D 6	TREMPEALEAU ASSOC	MISSISSIPPI R	WI			10,815	42,440		9
M	MISSISSIPPI L&D 5A	HIBBING, CITY OF	MISSISSIPPI R	MN			6,000	30,000		5
M	MISSISSIPPI L&D 5	HIBBING, CITY OF	MISSISSIPPI R	MN			5,800	45,000		5
M	ROCHESTER	ROCHESTER, CITY OF	ZUMBRO R	MN	1,840	7,500		1,000		55

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) UPPER MISSISSIPPI REGION									
	*CHIPPEWA RIVER BASIN				9,147	31,110	59,920	231,809		
	DURAND 1		CHIPPEWA R	WI			15,000	74,500		26
	DURAND 2		CHIPPEWA R	WI			60,000	177,000		42
P	>MEMOMONIE	NORTHERN STATES POWER CO	RED CEDAR R	WI	5,400	21,900			3	32
P	>CEDAR FALLS	NORTHERN STATES POWER CO	RED CEDAR R	WI	6,000	27,600			5	52
P	>CEDAR FALLS	NORTHERN STATES POWER CO	RED CEDAR R	WI			8,960	2,280		43
M	CHETEK	CHETEK, CITY OF	CHETEK R, RED CED	WI			250	900	3	10
M	BARRON	BARRON LT AND WTR COMM	YELLOW R	WI	207	365				11
P	>DELLS	NORTHERN STATES POWER CO	CHIPPEWA R	WI	9,500	45,000				27
P	>DELLS	EAU CLAIRE, CITY OF	CHIPPEWA R	WI			16,255	34,390		27
P	>CHIPPEWA FALLS	NORTHERN STATES POWER CO	CHIPPEWA R	WI	21,600	73,500				30
P	>CHIPPEWA FALLS	NORTHERN STATES POWER CO	CHIPPEWA R	WI			2,340	9,290		30
P	>WISSOTA	NORTHERN STATES POWER CO	CHIPPEWA R	WI	35,280	133,000				54
P	>WISSOTA	NORTHERN STATES POWER CO	CHIPPEWA R	WI			30,380	28,270	88	57
P	>JIM FALLS	NORTHERN STATES POWER CO	CHIPPEWA R	WI	14,400	82,800	30,000	30,000	3	55
P	>CORNNELL	NORTHERN STATES POWER CO	CHIPPEWA R	WI	30,750	137,000				38
P	>HOLCOMBE	NORTHERN STATES POWER CO	CHIPPEWA R	WI			7,450	12,230		38
P	>HOLCOMBE	NORTHERN STATES POWER CO	CHIPPEWA R	WI	33,750	99,715			31	40
P	>THORNAPPLE	LAKE SUPERIOR DIST PWR CO	FLAMBEAU R	WI	1,400	8,500	5,260	14,850	31	45
P	>LADYSMITH	LAKE SUPERIOR DIST PWR CO	FLAMBEAU R	WI	3,150	13,800				14
C	>FLAMBEAU	DAIRYLAND POWER COOP	FLAMBEAU R	WI	15,000	68,000			30	66
C	>FLAMBEAU	DAIRYLAND POWER COOP	FLAMBEAU R	WI			2,490	2,810	30	66
P	>BIG FALLS	LAKE SUPERIOR DIST PWR CO	FLAMBEAU R	WI	7,780	41,000			1	52
P	>BIG FALLS	LAKE SUPERIOR DIST PWR CO	FLAMBEAU R	WI			7,360	7,750	1	45
I	>CROWLEY RAPIDS	FLAMBEAU PAPER CORP	N FK FLAMBEAU R	WI	1,500	7,778			5	20
I	>PIXLEY	FLAMBEAU PAPER CORP	N FK FLAMBEAU R	WI	960	5,100				22
I	>LOWER HYDRO	FLAMBEAU PAPER CORP	N FK FLAMBEAU R	WI	1,200	6,700				19
I	>UPPER HYDRO	CAPITAL CITIES MEDIA INC	N FK FLAMBEAU R	WI	900	5,500	450	400		19
P	RADISSON	NORTH CENTRAL POWER CO	COUDERAY R	WI	393	900				20
P	>ARPIN	NORTH CENTRAL POWER CO	E FK CHIPPEWA R	WI	1,450	5,800				34
P	>ARPIN	NORTH CENTRAL POWER CO	E FK CHIPPEWA R	WI			3,920	11,640		34
P	>EAST FORK (WINTER)	NORTH CENTRAL POWER CO	E FK CHIPPEWA R	WI	600	2,200				25
P	CHIPPEWA	NORTHERN STATES POWER CO	CHIPPEWA R	WI			4,040	12,400	222	26
M	LAKE BYLLESBY	DAKOTA GOODHUE CO	CANNON R	MN			1,750	6,500	1	57
	*ST CROIX RIVER BASIN				191,220	786,158	195,905	425,210		
M	JUNCTION	RIVER FALLS MUN UTILITIES	KINNICKINNIC R	WI	250	600				48
M	POWELL FALLS	RIVER FALLS MUN UTILITIES	KINNICKINNIC R	WI	125	400				18
P	LITTLE FALLS	WILLOW RIVER HYDRO ASSOC	WILLOW R	WI			270	1,460		24
P	WILLOW FALLS	FAMILY POWER PARTNERS	WILLOW R	WI			1,000	3,400		107
P	MOUND POND	WILLOW RIVER HYDRO ASSOC	WILLOW R	WI			490	2,550		50
P	APPLE RIVER	NORTHERN STATES POWER CO	APPLE R	WI	3,000	11,000				83
P	RIVERDALE	NORTHERN STATES POWER CO	APPLE R	WI	500	3,300				23
P	BALSAM LAKE	NORTHWESTERN WIS ELEC CO	BALSAM R, APPLE R	WI	68	168				33
P	>BLACK BROOK	NORTHWESTERN WISC ELEC CO	APPLE R	WI	650	1,950				23
P	>ST CROIX FALLS	NORTHERN STATES POWER CO	ST CROIX R	WI	23,200	114,344	26,210	20,400	3	59
M	>KETTLE RIVER DAM	MINNESOTA DNR	KETTLE R	MN			863	4,140		21
P	CLAM RIVER	NORTHWESTERN WIS ELEC CO	CLAM R	WI	1,200	4,000				35
P	CLAM FALLS	NORTHWESTERN WIS ELEC CO	CLAM R	WI	112	500				30
P	DANBURY	NORTHWESTERN WIS ELEC CO	YELLOW R	WI	1,076	6,000				30
P	NANCY	DAHLBERG LT AND PWR CO	TOTOGATIC R	WI	450	1,300				20
P	>TREGO	NORTHERN STATES POWER CO	NAMEKAGON R	WI	1,200	7,000				31
P	>HAYWARD	LAKE SUPERIOR DIST PWR CO	NAMEKAGON R	WI	168	1,300				18
P	GORDON	DAHLBERG LT AND PWR CO	EAU CLAIRE R	WI	257	1,000				NA
M	>MISSISSIPPI L&D 2	HIBBING, CITY OF	MISSISSIPPI R	MN			4,000	23,500		12
	MINNESOTA RIVER BASINS				32,256	152,862	32,833	55,450		
P	>RAPIDAN	RAPIDAN REDEVELOPMENT LTD	BLUE EARTH R	MN			5,000	16,100		62
M	REDWOOD FALLS	REDWOOD FALLS PUB UT COMM	REDWOOD R	MN	500	400				85
M	GRANITE FALLS	GRANITE FALLS CITY OF	MINNESOTA R	MN	500	2,500				14
	MISSISSIPPI MAIN STREAM				1,000	2,900	5,000	16,100		
I	>TWIN CITY L&D 1	FORD MOTOR CO	MISSISSIPPI R	MN	17,920	80,600				36
I	>TWIN CITY L&D 1	FORD MOTOR CO	MISSISSIPPI R	MN			1,930	19,150		36
P	>LOWER DAM	NORTHERN STATES POWER CO	MISSISSIPPI R	MN	8,000	49,300				24
P	>LOWER DAM	NORTHERN STATES POWER CO	MISSISSIPPI R	MN			13,570	53,620		27

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

C L A S S	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) UPPER MISSISSIPPI REGION									
P	>HENNEPIN ISLAND	NORTHERN STATES POWER CO	MISSISSIPPI R	MN	12,400	91,500	2,000	14,000		49
P	HENNEPIN ISLAND	NORTHERN STATES POWER CO	MISSISSIPPI R	MN			9,900	53,400		49
M	COON RAPIDS	ANOKA, CITY OF	MISSISSIPPI R	MN			11,300	56,000		23
					38,320	221,400	38,700	196,170		
	MINOR RIVER BASINS									
M	ELK RIVER	ELK RIVER, CITY OF	ELK R	MN			300	526		12
							300	526		
	MISSISSIPPI MAIN STREAM									
	BAILEY		MISSISSIPPI R	MN			11,200	59,000		29
	MONTECELLO		MISSISSIPPI R	MN			11,200	60,000		30
M	CLEARWATER	ST CLOUD, CITY OF	MISSISSIPPI R	MN			11,200	59,000		29
	ST CLOUD		MISSISSIPPI R	MN			8,800	42,300		18
							42,400	220,300		
	MINOR RIVER BASINS									
P	HOGO(SAUK CENTRE)	SAUK CENTRE LT & PWR CO	SAUK R	MN			120	525		100
							120	525		
	MISSISSIPPI MAIN STREAM									
I	SARTELL	ST REGIS PAPER CO	MISSISSIPPI R	MN	3,172	10,000	13,587	48,600		21
P	>BLANCHARD	MINNESOTA PWR AND LT CO	MISSISSIPPI R	MN	12,000	79,100	6,000	14,000	2	45
P	>LITTLE FALLS 1	MINNESOTA PWR AND LT CO	MISSISSIPPI R	MN	3,920	28,300				24
P	>LITTLE FALLS 2	MINNESOTA PWR AND LT CO	MISSISSIPPI R	MN	800	6,000				24
					19,892	123,400	19,587	62,600		
	CROW WING RIVER BASIN									
P	>SYLVAN	MINNESOTA PWR AND LT CO	CROW WING R	MN	1,800	9,800			3	22
P	SYLVAN	MINNESOTA PWR AND LT CO	CROW WING R	MN			3,700	8,005	3	22
P	>PILLAGER	MINNESOTA PWR AND LT CO	CROW WING R	MN	1,520	8,190	1,520	1,916	1	22
					3,320	17,990	5,220	9,923		
	MISSISSIPPI MAIN STREAM									
I	>BRAINERD	POTLATCH CORP, NW PPR	MISSISSIPPI R	MN	3,342	16,620				20
I	BRAINERD	POTLATCH CORP, NW PPR	MISSISSIPPI R	MN			6,950	23,990		20
P	>PRAIRIE RIVER	MINNESOTA PWR AND LT CO	PRAIRIE R	MN	1,084	3,400				35
I	>GRAND RAPIDS	BLANDIN POWER CO	MISSISSIPPI R	MN	2,100	10,000				20
I	GRAND RAPIDS	BLANDIN PAPER CO	MISSISSIPPI R	MN			3,180	7,520		20
P	LAKE WINNIBIGOSHISH	MAINTENANCE CONSULTANTS INC	MISSISSIPPI R	MN			1,000	4,400		NA
P	BEMIDJI	OTTER TAIL POWER CO	MISSISSIPPI R	MN	740	2,200			40	23
					7,266	32,220	11,130	35,910		
	TOTAL UPPER MISSISSIPPI REGION				617,237	3,187,639	1,267,796	5,459,595		
	LOWER MISSISSIPPI REGION									
	MINOR RIVER BASINS									
M	FELIXVILLE	NHPS/COE	AMITE R	LA			8,825	18,000		43
	BAYOU LA FOURCHE	DONALDSONVILLE, CITY OF	MISSISSIPPI R	LA			500	1,400		23
							9,325	19,400		
	MOUACHITA-BLACK RIVER BASIN									
M	>OLD RIVER - VIDALIA	VIDALIA, TOWN OF	L OLD R, MISSISSI	LA			192,000	784,000		13

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
1					2					
(CONTD.) LOWER MISSISSIPPI REGION										
C	JONESVILLE	CAJUN ELEC PWR COOP INC	BLACK R	LA			75,000	385,000		40
F	RED RIVER WATERWAY L	CORPS OF ENGINEERS	RED R	LA			111,200	197,500		10
C	COLUMBIA	CAJUN ELEC PWR COOP INC	OUACHITA R	LA			75,000	385,000		18
P	LAKE D'ARBONNE	F & T SERVICES CORP	BAYOU D'ARBONNE	LA			5,000	20,000	15	38
P	CLAIBORNE	F & T SERVICES CORP	BAYOU D'ARBONNE	LA			700	2,750		49
P	FELSENTHAL L&D	F&T SERVICES CORP	OUACHITA R	AR			8,000	18,000		18
P	CALION L&D	F&T SERVICES CORP	OUACHITA R	AR			5,000	8,000		13
	BENTON	-LMRCS	SALINE R	AR			25,000	50,000	300	104
	KIRKLAND		SMACKOVER CR, OUA	AR			4,000	6,000	103	43
F	NARROWS	CORPS OF ENGINEERS	LITTLE MISSOURI R	AR	25,500	29,100			202	145
F	DEGRAY 3/	CORPS OF ENGINEERS	CADDO R	AR	40,000	93,500	40,000	86,600	393	188
	CADDO GAP		CADDO R	AR			2,300	8,700	52	97
	ROCKPORT		OUACHITA R	AR			8,000	28,000		22
P	>REMEL	ARKANSAS PWR AND LT CO	OUACHITA R	AR	9,300	50,000	19,700	3,000	21	49
P	>CARPENTER	ARKANSAS PWR AND LT CO	OUACHITA R	AR	56,000	92,000	28,000		119	95
F	BLAKEY MOUNTAIN	CORPS OF ENGINEERS	OUACHITA R	AR	75,000	165,800			1286	181
F	LAKE QUACHITA(BLAKEL	CORPS OF ENGINEERS	OUACHITA R	AR			99,150	2,970	1286	168
	FIDDLERS CREEK		OUACHITA R	AR			20,000	41,000		148
C	IRON FORKS	ARKANSAS ELEC COOP CORP	IRON FORKS CR, QU	AR			300	275		60
					205,800	430,400	718,350	2,026,795		
*MINOR RIVER BASINS										
P	YOUNGTON	D&W JONES, INC	BIG BLACK R	MS			28,000	96,000	710	92
M	>SUNFLOWER L&D 1		SUNFLOWER R	MS			800	2,880	2	10
M	>GRENADA	MUNI ENERGY AGENCY OF MS	YALOBUSHA R	MS			13,200	49,400	50	47
M	>ARKABUTLA	MUNI ENERGY AGENCY OF MS	COLDWATER R	MS			7,700	25,900	50	43
M	>ENID	MUNI ENERGY AGENCY OF MS	YACONA R	MS			7,500	23,100		54
M	>SARDIS	MUNI ENERGY AGENCY OF MS	LITTLE TALLAHATCH	MS			16,000	64,800	600	53
							73,200	262,080		
*ST FRANCIS RIVER BASIN										
P	WAPPAPELLO	MISSOURI HYDRO ASSOC	ST FRANCIS R	MO			5,200	20,000		23
	ROWLAND CHURCH		ST FRANCIS R	MO			70,000	100,000		105
M	MARBLE CREEK		ST FRANCIS R	MO			24,000	37,000	82	120
	H M BESSIE	MEMPHIS, CITY OF	MISSISSIPPI R	TN			100,000	641,000	234	10
							199,200	798,000		
	TOTAL LOWER MISSISSIPPI REGION				205,800	430,400	1,000,075	3,106,275		
SOURIS-RED RAINY REGION										
SOURIS RIVER BASIN										
P	SHERBURNE	BLACKFEET INDIAN NATION	SWIFTCURRENT CR,	MT			2,000	4,900		75
							2,000	4,900		
RED RIVER BASIN										
P	INTERNATIONAL FALLS	INTERNATIONAL FALLS PWR CO	RAINY R	MN	5,000	25,000	9,000	20,000		34
P	KETTLE FALLS	MN & ONTARIO POWER CO	KETTLE CHANNEL, R	MN			15,000	90,500		18
P	>WINTON ELY	MINNESOTA PWR AND LT CO	KAWISHIWI R	MN	4,000	21,700			36	67
					9,000	46,700	24,000	110,500		
RAINY RIVER BASIN										
M	DRAYTON	DRAYTON, CITY OF	RED R OF THE NORT	ND			3,670	15,700		NA
M	THIEF RIVER FALLS	THIEF R FALLS W L DEPT	RED LAKE R	MN	550	3,000	250	1,000		10
F	KINDRED (SHEYENNE)	CORPS OF ENGINEERS	SHEYENNE R	ND			8,000	10,000		NA
F	BALD HILL DAM	CORPS OF ENGINEERS	SHEYENNE R	ND			2,500	3,000		63
P	ORWELL	ENERGENICS SYSTEMS INC	OTTER TAIL R	MN			2,000	7,000		47
P	DAYTON HOLLOW	OTTER TAIL POWER CO	OTTER TAIL R	MN	970	6,000			3	37
P	PISGAH	OTTER TAIL POWER CO	OTTER TAIL R	MN	520	3,600			U	30
P	PISGAH	OTTER TAIL POWER CO	OTTER TAIL R	MN			3,460	6,190	U	27
P	WRIGHT	OTTER TAIL POWER CO	OTTER TAIL R	MN	400	2,800			U	24

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) SOURIS-RED RAINY REGION										
P	HOOT LAKE	OTTER TAIL POWER CO	OTTER TAIL R	MN	1,000	2,500			2	70
P	TAPLIN GORGE(FRIBERG	OTTER TAIL POWER CO	OTTER TAIL R	MN	560	3,400			1	20
					4,000	21,300	19,880	42,890		
TOTAL SOURIS-RED RAINY REGION					13,000	68,000	45,880	158,290		
MISSOURI REGION										
*GASCONADE RIVER BASIN										
F	RICH FOUNTAIN	CORPS OF ENGINEERS	GASCONADE R	MO			35,000	96,000	220	78
F	ARLINGTON	CORPS OF ENGINEERS	GASCONADE R	MO			30,000	120,000	331	101
F	RICHLAND	CORPS OF ENGINEERS	GASCONADE R	MO			25,000	49,000	474	97
							90,000	265,000		
*OSAGE RIVER BASIN										
F	LOCK NO 2	CORPS OF ENGINEERS	OSAGE R	MO			20,000	160,000	15	31
P	>OSAGE (BAGHELL)	UNION ELECTRIC CO	OSAGE R	MO	176,200	440,000	91,800	241,000	1246	92
C	>NIANGUA	SHO ME POWER CORP	NIANGUA R	MO	3,000	13,000				41
	NIANGUA		NIANGUA R	MO			9,700	32,000	92	98
F	HARRY S TRUMAN 3/	CORPS OF ENGINEERS	OSAGE R	MO		238,400			90	46
F	POMME DE TERRE	CORPS OF ENGINEERS	POMME DE TERRE R	MO			16,800	27,700	165	117
F	STOCKTON	CORPS OF ENGINEERS	SAC R	MO	45,200	55,000			660	86
P	MELVERN DAM	SAN JUAN HYDRO INC	MARAIS DES CYGNES	KS			2,000	4,000		93
					224,400	746,400	140,300	464,700		
MISSOURI MAIN STREAM										
P	RATHBUN DAM	ENERGENICS SYSTEMS INC	CHARITON R	IA			2,000	5,500		60
							2,000	5,500		
MINOR RIVER BASINS										
F	CHILLICOTHE	CORPS OF ENGINEERS	GRAND R	MO			18,000	95,000	1521	50
	PATTONSBURG		GRAND R	MO			40,000	51,000	845	79
							58,000	146,000		
*KANSAS RIVER BASIN										
	EDWARDSVILLE		KANSAS R	KS			25,000	85,000		35
	EUDORA		KANSAS R	KS			25,000	90,000		40
P	CLINTON DAM	SAN JUAN HYDRO INC	WAKARUSA R	KS			2,000	3,000		90
P	>KANSAS RIVER	BOWERSOCK MLS AND PWR CO	KANSAS R	KS	1,850	10,000				15
C	LECOMPTON		KANSAS R	KS			15,000	60,000		30
	PERRY	KANSAS ELEC PWR COOP, INC	DELAWARE R	KS			5,000	14,500	25	67
	TECUMSEH		KANSAS R	KS			15,000	54,000		30
	TOPEKA		KANSAS R	KS			20,000	78,000	120	45
C	TUTTLE CREEK	KANSAS ELEC PWR COOP, INC	BIG BLUE R	KS			14,750	56,690	45	60
M	MUNICIPAL	FAIRBURY, CITY OF	LITTLE BLUE R	NE			300	1,800	U	12
M	BARNESTON	NORRIS PPD/NE MUN P P	BIG BLUE R	NE	720	3,000				19
M	BLUE SPRINGS 2	NEBRASKA PUB PWR DIST	BIG BLUE R	NE	418	1,200	677	2,120		12
M	HOLMESVILLE	CUNNING ROBERT L/NE PUB P	BIG BLUE R	NE			580	1,700		12
M	CRETE	CRETE, CITY OF/NE MUN PP	BIG BLUE R	NE			300	1,000		12
M	PAPER MILL DAM	BEATRICE, CITY OF	BIG BLUE R	NE			500	2,500		10
M	DEWITT	ZWONECHEK, JOHN D/NE MUN	BIG BLUE R	NE			390	1,150		11
P	WILBER	WILBER HYDRO ELEC PLANT	BIG BLUE R	NE	260	600				NA
M	SHADY TRAIL	NEB STATE GAMES & PARKS	W FK BIG BLUE R	NE			135	490		12
M	SEWARD 2	ABC ELEC CO INC/NE MUN P P	W FK BIG BLUE R	NE			270	970		22
C	MILFORD	KANSAS ELEC PWR COOP, INC	REPUBLICAN R	KS			10,000	14,920	300	73
M	HARLAN COUNTY	MUNI ENERGY AGENCY OF NE	REPUBLICAN R	KS			2,400	5,500	U	51
C	IMPERIAL	IMPERIAL, CITY OF	FRENCHMAN CR, REP	NE	120	325				17
P	TRENTON	CONTINENTAL HYDRO CORP	REPUBLICAN R	NE			1,800	7,500		80
C	GLEN ELDER	KANSAS ELEC PWR COOP, INC	SOLOMON R	KS			3,500	8,900	24	60
P	WILSON DAM	SAN JUAN HYDRO INC	SALINE R	KS			2,000	5,000		NA
P	KANOPOLIS	ENERGENICS SYSTEMS INC	SMOKY HILL R	KS			1,300	5,400		45

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) MISSOURI REGION										
P	CEDAR BLUFF DAM	SAN JUAN HYDRO INC	SMOKY HILL R	KS	3,368	15,125	1,000	1,500		128
*PLATTE RIVER BASIN										
	SOUTH BEND		PLATTE R	NE			27,000	110,000	28	34
	NICKERSON		MAPLE CR, ELKHORN	NE			5,600	23,000		70
	MAPLE CREEK		MAPLE CR, ELKHORN	NE			5,300	22,000		65
	WATERLOO		PLATTE R	NE			11,000	90,000		48
	ROGERS		PLATTE R	NE			23,100	180,000		100
M	>COLUMBUS	LOUP RIVER PUB PWR DIST	LOUP CNL(LOUP R)	NE	39,900	116,000			5	116
M	>MONROE	LOUP RIVER PUB PWR DIST	LOUP CNL(LOUP R)	NE	7,838	30,000				34
M	SPALDING	SPALDING MUN LT AND PWR	CEDAR R	NE	140	700				16
	CUSHING		N LOUP R	NE			6,000	19,000		88
	DAVIS CREEK 2		N LOUP R	NE			11,000	21,000		172
P	CALAMUS	ENERGENICS SYSTEMS INC	CALAMUS R	NE			1,440	11,640		70
P	CALAMUS	MITCHELL ENERGY CO, INC	CALAMUS R	NE			1,600	4,625		75
	LEES PARK		MIDDLE LOUP R	NE			6,100	30,000		144
M	KEARNEY	NEBRASKA PUB PWR DIST	PLATTE R	NE	1,500	2,000				54
	PLUM CREEK		PLUM CR, PLATTE R	NE			24,000	31,000		138
M	E-65 LAT SYS MEAS FL	CENTRAL NEB PUB PWR & I D	SUPPLY CNL (PLATT	NE			250	1,000		NA
M	>JOHNSON 2	CENTRAL NEB PUB PWR & I D	PLATTE CNL (PLATT	NE	18,000	100,000	18,000		1	148
M	>JOHNSON RIVER RETURN	CENTRAL NEB PUB PWR & I D	SUPPLY CNL (PLATT	NE			2,000	4,000		12
M	>JOHNSON 1	CENTRAL NEB PUB PWR & I D	PLATTE CNL (PLATT	NE	18,000	100,000			39	118
M	>JOHNSON LAKE INLET	CENTRAL NEB PUB PWR & I D	SUPPLY CNL (PLATT	NE			1,500	4,000		9
M	>JEFFREY CANYON	CENTRAL NEB PUB PWR & I D	PLATTE CNL (PLATT	NE	18,000	100,000			5	117
M	>NORTH PLATTE	NEBRASKA PUB PWR DIST	PLATTE VLY CNL CN	NE	26,100	100,000	26,100	50,000	11	218
M	>SUTHERLAND	NEBRASKA PUB PWR DIST	PLATTE VLY CNL CN	NE			4,050	8,000	33	31
M	GRANITE SPRINGS CANYON	CHEYENNE, CITY OF	M CROW CR, S PLAT	WY			420	2,050		NA
P	NORTH LONE PINE	CAMPBELL DEV INC	CACHE LA POUDRE R	CO			19,800	117,000	5	645
P	PARK CREEK(2)	NORTH POUDRE IRRIG CO ET AL	N LONE PINE CR	CO			87	300		302
P	HALUGAN	NORTH POUDRE IRRIG CO ET AL	PARK CR (N FK CAC	CO			1,100	3,100		NA
	ELKHORN		N FK CACHE LA POU	CO			500	1,300	U	65
	BENNETT CREEK		CACHE LA POUDRE R	CO			27,400	168,000	50	825
	SHEEP CREEK		CACHE LA POUDRE R	CO			23,800	147,000	5	760
	POUDRE		CACHE LA POUDRE R	CO			13,500	89,000		675
	CASCADE		CACHE LA POUDRE R	CO			12,600	77,000		675
F	FLATIRON 1 AND 2	BUREAU OF RECLAMATION	CACHE LA POUDRE R	CO	74,500	288,000	15,100	46,000		690
F	BIG THOMPSON	BUREAU OF RECLAMATION	RATTLESNAKE CR, B	CO	4,500	15,000			1	1113
M	>LOVELAND	LOVELAND, CITY OF	BIG THOMPSON R	CO			900	7,700	277	330
P	HORSETOOTH	HARRISON WESTERN CORP	BIG THOMPSON R	CO			2,300	17,900		60
P	CARTER LAKE	NORTHERN COLO WCD	BIG THOMPSON R	CO			2,000	4,000	100	NA
F	POLE HILL	BUREAU OF RECLAMATION	DRY CR, BIG THOMP	CO	33,250	207,300				835
F	ESTES	BUREAU OF RECLAMATION	BIG THOMPSON R	CO	45,000	107,800				570
M	FALL RIVER (ESTES PA	ESTES PARK, TOWN OF	FALL R	CO	880	2,300				547
F	MARYS LAKE	BUREAU OF RECLAMATION	FISH CR, BIG THOM	CO	8,100	40,400				217
P	SILVER LAKE DITCH	DEOREO, WILLIAM B ET AL	BOULDER CR, ST VR	CO			125	750		150
M	>MAXWELL PUMP STA	BOULDER, CITY OF	BOULDER WS(BOULDE	CO			70	520	U	200
	WONDERVU		S BOULDER CR	CO			6,700	28,000		450
M	RESERVOIR 22	DENVER, CITY AND COUNTY	S BOULDER CR	CO			4,140	10,500		328
	NEDERLAND 1		S BOULDER CR	CO			6,200	23,000		465
M	>GROSS	DENVER, CITY AND COUNTY	S BOULDER CR	CO			7,500	25,840		774
P	>BOULDER CANYON	PUBLIC SERVICE CO OF CO	M BOULDER CR	CO	20,000	33,000				1828
	ELDORA		N BOULDER CR	CO			8,000	17,000		510
M	BOULDER(5)	BOULDER, CITY OF	N BOULDER CR	CO			5,450	22,300	U	1796
P	CARIBOU II	GUERCIO, JAMES W	N BOULDER CR	CO			800	5,500		880
M	LONGMONT	LONGMONT, CITY OF	ST VRAIN CR, BOUL	CO	500	3,000				520
M	ST VRAIN SUPPLY CANA	NO COLO WATER CONSERVANCY DI	ST VRAIN CR	CO			2,200	5,500		158
M	BUTTON ROCK	PLATTE RIVER PWR AUTH	N ST VRAIN CR	CO			3,130	6,750		177
	COOK MOUNTAIN		N ST VRAIN CR	CO			21,000	64,000		760
	BUCK GULCH		N ST VRAIN CR	CO			20,200	62,000		785
M	COFFINTOP	LYONS, CITY OF	S ST VRAIN CR	CO			1,360	3,510		270
	SMITY MOUNTAIN		S ST VRAIN CR	CO			13,200	68,000	U	790
P	STANDLEY LAKE	FARMERS RES AND IRR CO	BIG DRY CR, S PLA	CO			3,100	10,000		87
	ELK		CLEAR CR, S PLATT	CO			13,000	41,000		350
	BIG HILL		CLEAR CR, S PLATT	CO			18,600	75,000		650
P	EMPIRE		CLEAR CR, S PLATT	CO			28,500	87,000		845
P	LOWER GEORGETOWN	TRANS MOUNTAIN HYDRO CORP	CLEAR CR, S PLATTE	CO			545	2,200	100	88
P	GEORGETOWN	VIDLER TUNNEL WATER CO	S CLEAR CR, S PLA	CO			186	1,622	U	550
P	>GEORGETOWN	PUBLIC SERVICE CO OF CO	S CLEAR CR	CO	1,440	6,800				698
P	VIDLER TUNNEL(3)	VIDLER TUNNEL WATER CO	LEAVENWORTH CR(PE	CO			2,236	9,700		400
P	EMPIRE	VIDLER TUNNEL WATER CO	W FK CLEAR CR, S	CO			185	1,295		160
P	GLACIER CREEK	HOLMES, WILLIAM C	GLACIER CR, S PLA	CO			2,500	21,900		923
P	CHERRY CREEK	CONTINENTAL HYDRO CORP	CHERRY CR, S PLAT	CO			1,550	6,200		98
M	EVERGREEN DAM	EVERGREEN METRO DIST	BEAR CR, S PLATTE	CO			250	1,050		40
P	CHATFIELD	ENERGENICS SYSTEMS INC	S PLATTE R	CO			2,170	8,550		140
F	TURKSHEAD	BUREAU OF RECLAMATION	S PLATTE R	CO			4,200	29,400	1	115
M	>FOOTHILLS WTP	DENVER, CITY AND COUNTY	FOOTHILLS (S PLAT	CO			3,000	11,000	U	100
M	STRONTIA SPRINGS	DENVER, CITY AND COUNTY OF	S PLATTE R	CO			950	6,700		214
F	TWO FORKS	BUREAU OF RECLAMATION	S PLATTE R	CO			40,000	167,750	685	524
F	CROSSONS	BUREAU OF RECLAMATION	N FK S PLATTE R	CO			26,000	194,000		511

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) MISSOURI REGION										
F	RESORT CREEK	BUREAU OF RECLAMATION	N FK S PLATTE R	CO			52,000	245,000	1	645
M	NORTH FORK 9	DENVER, CITY AND COUNTY	N FK S PLATTE R	CO			1,200	6,200	U	NA
M	NORTH FORK 8	DENVER, CITY AND COUNTY	N FK S PLATTE R	CO			2,600	13,400	U	NA
M	NORTH FORK 7	DENVER, CITY AND COUNTY	N FK S PLATTE R	CO			1,200	6,200	U	NA
M	NORTH FORK 6	DENVER, CITY AND COUNTY	N FK S PLATTE R	CO			2,000	10,300	U	NA
M	NORTH FORK 5	DENVER, CITY AND COUNTY	N FK S PLATTE R	CO			1,300	6,700	U	NA
M	NORTH FORK 4	DENVER, CITY AND COUNTY	N FK S PLATTE R	CO			600	3,100	U	NA
M	NORTH FORK 3	DENVER, CITY AND COUNTY	N FK S PLATTE R	CO			1,300	6,700	U	NA
M	NORTH FORK 2	DENVER, CITY AND COUNTY	N FK S PLATTE R	CO			1,400	7,200	U	NA
M	NORTH FORK 1	DENVER, CITY AND COUNTY	N FK S PLATTE R	CO			1,400	7,200	U	NA
M	HAROLD D ROBERTS TUN	DENVER, CITY AND COUNTY	N FK S PLATTE R	CO			5,400	27,800		178
M	CHEESMAN	DENVER, CITY AND COUNTY OF	S PLATTE R	CO			5,900	25,000	79	377
	SIGNAL		S PLATTE R	CO			8,500	26,000		405
M	TARRYALL	COLD DIV OF WILDLIFE	S PLATTE R	CO			2,265	6,600		52
P	NARROWS DAM	LOWER SO PLATTE WTR CONS DIS	S PLATTE R	CO			10,000	43,000		100
M	XKINGSLEY	CENTRAL NEB PUB PWR & I D	N PLATTE R	NE			50,000	100,000	1900	140
	NORTH PORT		N PLATTE R	NE			10,000	49,000		260
	SYBILLE CREEK		SYBILLE CR, LARAM	WY			17,000	43,000		925
P	TUNNEL CREEK	BOSLER ASSOC	TUNNEL CR, BLUE GR	WY			3,900	14,000	U	110
	DODGE CANYON		LARAMIE R	WY			7,500	20,000		370
P	GUERNSEY	ENERGENICS SYSTEMS INC	N PLATTE R	WY			14,600	34,300	41	92
F	GUERNSEY	BUREAU OF RECLAMATION	N PLATTE R	WY	4,800	27,000			41	92
F	GUERNSEY	BUREAU OF RECLAMATION	N PLATTE R	WY			14,625	34,250	44	77
F	GLEDDO	BUREAU OF RECLAMATION	N PLATTE R	WY	24,000	82,000			511	133
F	GLEDDO	BUREAU OF RECLAMATION	N PLATTE R	WY			56,460	36,800	511	127
	BESSEMER BEND		N PLATTE R	WY			14,000	72,000	576	135
P	GRAY REEF	CONTINENTAL HYDRO CORP	N PLATTE R	WY			10,000	30,000		21
F	ALCOVA	BUREAU OF RECLAMATION	N PLATTE R	WY	36,000	124,000			1842	164
F	FREMONT CANYON	BUREAU OF RECLAMATION	N PLATTE R	WY	48,000	203,600			1015	350
F	FREMONT CANYON	BUREAU OF RECLAMATION	N PLATTE R	WY			144,700	73,500	1015	190
	LEWISTON		SWEETWATER R	WY			5,000	35,000	47	450
	PEDRO MOUNTAIN		N PLATTE R	WY			36,000	81,000	500	88
F	KORTES	BUREAU OF RECLAMATION	N PLATTE R	WY	36,000	147,500			4	204
F	SEMINOE	BUREAU OF RECLAMATION	N PLATTE R	WY	45,000	135,000			1011	218
F	SEMINOE	BUREAU OF RECLAMATION	N PLATTE R	WY			113,000	60,100	1011	192
	FORT STEELE		N PLATTE R	WY			13,000	32,000		60
	JACKS CREEK		N PLATTE R	WY			26,000	64,000		120
	BENNETT PEAK		N PLATTE R	WY			15,300	69,000		105
	PARKVIEW HILL		N PLATTE R	WY			20,000	89,000		465
P	CARDIFF	BLUEPOND ASSOC	LOWER S FK MICHIG	CO			520	2,700		240
P	ELGOL	BLUEPOND ASSOC	SILVER CR(GW)	CO			300	1,200		420
					511,448	1,971,400	1,209,564	3,688,402		
*MISSOURI MAIN STREAM										
F	GAVINS POINT	CORPS OF ENGINEERS	MISSOURI R	NE	100,000	697,100			100	44
F	GAVINS POINT	CORPS OF ENGINEERS	MISSOURI R	NE			33,300	100,000	100	44
					100,000	697,100	33,300	100,000		
NIOBRARA RIVER BASIN										
F	NIOBRARA 3/ REDBIRD	CORPS OF ENGINEERS	NIOBRARA R	NE			11,500	160,000		190
	SPENCER		NIOBRARA R	NE			14,500	57,000	200	100
M	SPENCER 5/ PHOENIX 1	NEBRASKA PUB PWR DIST	NIOBRARA R	NE	2,640	11,000	2,640	88,000		160
	PHOENIX 2		NIOBRARA R	NE			8,500	11,000		21
	OTTER CREEK		NIOBRARA R	NE			8,500	48,000		120
M	LONG PINE	CONSUMERS PUB PWR DIST	NIOBRARA R	NE			9,400	48,000	22	100
	MEADOWVILLE		LONG PINE CR, NIO	NE			11,000	66,000	72	145
F	NORDEN	BUREAU OF RECLAMATION	NIOBRARA R	NE			21,000	46,000	69	150
	RESERVOIR 5		NIOBRARA R	NE			9,100	43,000		82
	SPARKS		NIOBRARA R	NE			22,000	70,100		170
M	FORT NIOBRARA	NEBRASKA PUB PWR DIST	NIOBRARA R	NE	980	1,700	5,400	28,000	21	75
M	MINNECHADUZA	NEBRASKA PUB PWR DIST	NIOBRARA R	NE	200	400		21,000	21	80
M	MERRITT	VALENTINE, CITY OF	MINNECHADUZA CR, SNAKE R	NE			2,000	8,000		13
					3,820	13,100	117,160	672,100		29
										105
*MISSOURI MAIN STREAM										
F	FORT RANDALL	CORPS OF ENGINEERS	MISSOURI R	SD	320,000	1,679,600			3500	131
F	FORT RANDALL	CORPS OF ENGINEERS	MISSOURI R	SD			176,000		3500	NA
					320,000	1,679,600	176,000			
MINOR RIVER BASINS										
I	WHITE RIVER	JONES, DON	L WHITE R	SD	250	500				17

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) MISSOURI REGION										
					250	500				
	*MISSOURI MAIN STREAM									
F	BIG BEND	CORPS OF ENGINEERS	MISSOURI R	SD	468,000 468,000	1,011,000 1,011,000			260	67
	MINOR RIVER BASINS									
F	DAHE	CORPS OF ENGINEERS	MISSOURI R	SD	595,000	2,667,500			7000	189
F	DAHE	CORPS OF ENGINEERS	MISSOURI R	SD			144,000	416,275	7000	189
F	PONY HILLS		DIV CNLMISSOURI	SD			180,000	390,000	760	241
					595,000	2,667,500	324,000	806,275		
	CHEYENNE RIVER BASIN									
	CHERRY CREEK		CHEYENNE R	SD			14,000	49,000	223	90
I	PEDRO		CHEYENNE R	SD			13,000	46,000	198	90
P	ENGLEWOOD	HOMESTAKE MINING CO	ENGLEWOOD CR, WHI	SD	400	1,000				486
I	BELLE FOURCHE	ENERGENICS SYSTEMS INC	OWL CR, BELLE FOU	SD			700	3,000		18
I	SPEARFISH 1	HOMESTAKE MINING CO	SPEARFISH CR, RED	SD	4,000	19,000				667
M	SPEARFISH 2	HOMESTAKE MINING CO	SPEARFISH CR, RED	SD	4,000	13,000				545
F	KEYHOLE	ENERGENICS SYSTEMS INC	BELLE FOURCHE R	WY			900	4,000		113
F	ANGOSTURA	BUREAU OF RECLAMATION	CHEYENNE R	SD			10,000	33,000		148
F	COAL MINE	CORPS OF ENGINEERS	CHEYENNE R	SD			6,000	15,800	103	91
					8,400	33,000	44,600	150,800		
	MISSOURI MAIN STREAM									
	BISMARCK (MANDAN)		MISSOURI R	ND			100,000	450,000		43
							100,000	450,000		
	MINOR RIVER BASINS									
F	GARRISON	CORPS OF ENGINEERS	MISSOURI R	ND	430,000	2,369,000			7900	172
F	GARRISON	CORPS OF ENGINEERS	MISSOURI R	ND			272,000	835,700	7900	172
F	LINCOLN VALLEY	BUREAU OF RECLAMATION	GARRISON CNL (MIS	ND			50,000	200,000		126
F	LONE TREE	BUREAU OF RECLAMATION	GARRISON CNL (MIS	ND			45,000	190,000		123
					430,000	2,369,000	367,000	1,225,700		
	*YELLOWSTONE RIVER BASIN									
F	MOORHEAD	BUREAU OF RECLAMATION	POWDER R	MT			20,000	70,000	270	NA
P	NORTH PINEY CREEK	HY-TECH CO	N PINEY CR, CLEAR	WY			8,000	10,500	U	800
P	SOUTH RIVER CREEK	HY-TECH CO	S PINEY CR, CLEAR	WY			9,600	19,200	U	600
M	BUFFALO	JOHNSON, COUNTY OF	CLEAR CR, POWDER	WY			600	3,032	U	640
M	BUFFALO RAPIDS		YELLOWSTONE R	MT			30,000	218,600		62
P	TONGUE RIVER	KALISPELL, CITY OF	TONGUE R	MT			2,000	13,200		60
P	TONGUE RIVER	HY-TECH CO	TONGUE R	WY			36,000	155,000	U	2300
F	GOOSE CREEK		GOOSE CR, TONGUE	WY			12,000	60,000	39	1890
F	ROCKWOOD		TONGUE R	WY			60,000	320,000	29	2920
P	SHERIDAN	BUREAU OF RECLAMATION	S TONGUE R	WY			25,000	92,000	24	1200
F	SOUTH TONGUE	HY-TECH CO	S TONGUE R	WY			4,300	10,500	U	400
F	CUSTER	CORPS OF ENGINEERS	BIGHORN R	MT			40,000	180,000	250	100
P	LITTLE HORN		L BIGHORN R	MT			15,000	70,000	40	740
P	YELLOWTAIL AFTERBAY	MITCHELL ENERGY CO, INC	BIGHORN R	MT			10,000	43,800	3	18
P	YELLOWTAIL	BUREAU OF RECLAMATION	BIGHORN R	MT	250,000	1,000,000			613	463
M	WILLWOOD	WILLWOOD IRRIG DIST	SHOSHONE R	WY			1,870	10,900	U	42
M	>GARLAND CANAL	SHOSHONE IRRIG DIST	GARLAND CNL (SHOS	WY	2,400	9,754				52
M	CORBETT	SHOSHONE IRRIG DIST	SHOSHONE R	WY			800	3,500		12
M	IRON CREEK	GILLETTE, CITY OF	SHOSHONE R	WY			7,210	37,700		66
M	TROTTERS STATION	GILLETTE, CITY OF	SHOSHONE R	WY			7,210	37,700		66
M	CODY	GILLETTE, CITY OF	SHOSHONE R	WY			6,650	34,700		NA
F	HEART MOUNTAIN	BUREAU OF RECLAMATION	SHOSHONE R	WY	5,000	41,600			421	275
F	SHOSHONE	BUREAU OF RECLAMATION	SHOSHONE R	WY			13,988	30,800	421	227
	ISHAWOODA		S FK SHOSHONE R	WY			45,000	230,000	100	850
	SOUTH FORK		S FK SHOSHONE R	WY			25,000	135,000	70	800
	WAPITI		N FK SHOSHONE R	WY			65,000	330,000	100	850
P	KANE	HY-TECH CO	BIGHORN R	WY			30,000	150,000	430	140
F	SHELL CREEK		SHELL CR, BIGHORN	WY			12,000	24,000	U	600
F	BOYSEN	BUREAU OF RECLAMATION	BIGHORN R	WY	15,000	100,460	50,000	200,000	742	110

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) MISSOURI REGION									
M	>LANDER	LANDER, CITY OF	M POGO AGIE R	WY			150	1,300	U	250
P	SHOSHONE LAKE DAM	SHOSHONE LAKE RES CO	N FK POPO AGIE R	WY	6,012	7,300				41
F	PILOT BUTTE 4	BUREAU OF RECLAMATION	WYOMING CNL(WIND	WY	1,600	13,900				106
M	PILOT CANAL CHUTE	MIDVALE IRRIG DIST	PILOT CNL(WIND R)	WY			2,500	7,000		NA
P	BULL LAKE	MIDVALE IRRIG DIST	BULL LAKE CR, WIN	WY			4,000	8,400		85
	DU NOIR		WIND R	WY			10,000	30,000	150	600
M	ROCK CREEK	MONTANA DEPT OF NAT RES & CO	RED LODGE CR, ROC	MT			1,000	4,110		97
F	BALD RIDGE	BUREAU OF RECLAMATION	CLARKS FORK, YELL	WY			23,000	157,000	18	390
F	SUNLIGHT CREEK	WYOMING NATURAL ENERGY, INC	SUNLIGHT CR, CLARK	WY			1,200	5,000	U	1860
F	SUNLIGHT	BUREAU OF RECLAMATION	SUNLIGHT CR, CLARK	WY			14,900	112,000	48	2020
F	THIEF CREEK	BUREAU OF RECLAMATION	CLARKS FORK, YELL	WY			125,200	510,000	190	1470
F	BEAR TOOTH LAKE		BEAR TOOTH CR, CL	WY			12,000	65,000		2920
F	HUNTER MOUNTAIN	BUREAU OF RECLAMATION	CLARKS FORK, YELL	WY			14,400	100,000	127	649
	LAUREL		YELLOWSTONE R	MT			150,000	780,000	100	280
P	EAST ROSEBUD CREEK	MONTANA NATURAL ENERGY INC	E ROSEBUD CR,STIL	MT			8,000	25,000	U	573
P	MYSTIC LAKE	MONTANA POWER CO	W ROSEBUD CR	MT	10,000	52,500				21
P	STILLWATER	COLUMBUS DEV CORP	STILLWATER R	MT			1,600	7,750		1000
	BOULDER		BOULDER R	MT			40,000	220,000	250	900
F	NATURAL BRIDGE	CORPS OF ENGINEERS	BOULDER R	MT			10,000	60,000	80	500
	BIG TIMBER		YELLOWSTONE R	MT			80,000	380,000	350	190
F	ALLENSPUR	BUREAU OF RECLAMATION	YELLOWSTONE R	MT			250,000	679,000	1230	380
P	CASCADE	BUDDE, THOMAS K AND JODY L	CASCADE CR, YELLO	MT			75	362		860
P	BARNEY CREEK	BUDDE, THOMAS K & JODY L	BARNEY CR, YELLOWS	MT			75	350	U	880
	MILL CREEK		MILL CR, YELLOWST	MT			15,000	70,000	120	1000
	CHICORY		YELLOWSTONE R	MT			80,000	380,000	700	230
P	BEAR CREEK	SCOTT, J MICHAEL	BEAR CR, YELLOWST	MT			520	470		880
					290,012	1,225,514	1,380,848	6,092,874		
	MISSOURI MAIN STREAM									
M	LITTLE PORCUPINE	MALTA IRRIG DIST ET AL	MISSOURI R	MT			18,000	113,000		30
F	FRESNO DAM	CORPS OF ENGINEERS	MILK R	MT			2,600	8,800		40
F	FORT PECK	CORPS OF ENGINEERS	MISSOURI R	MT	185,300	896,000			3800	213
M	DEADMAN'S BASIN	MONTANA DEPT OF NAT RES & CO	MISSOURI R	MT			165,000	96,700	3800	213
P	WARM SPRING CREEK	SHIPMAN, D & KOLAR, P	MUSSELSHELL R	MT			2,600	10,300	46	48
M	LAKE ELMWELL	GILLETTE, CITY OF	WARM SPRING CR, JU	MT			500	2,900	U	90
P	TIBER	CONTINENTAL HYDRO CORP	MARIAS R	MT			14,000	64,000	U	170
P	FRANCIS	PONDERA CANAL & RES CO	MARIAS R	MT			19,000	41,000		155
P	SWIFT(PONDERA)	MITCHELL ENERGY CO, INC	FRANCIS LAKE CNL	MT			6,850	16,400		33
P	CARTER FERRY	MONTANA POWER CO	BIRCH CR, MARIAS	MT			2,420	7,800	30	154
P	MORONY	MONTANA POWER CO	MISSOURI R	MT			75,000	487,000		135
P	MORONY	MONTANA POWER CO	MISSOURI R	MT	45,000	310,000			7	83
P	RYAN	MONTANA POWER CO	MISSOURI R	MT			52,000	60,400	7	76
P	COCHRANE	MONTANA POWER CO	MISSOURI R	MT	60,000	450,000		40,050	2	151
P	RAINBOW	MONTANA POWER CO	MISSOURI R	MT	48,000	245,000		12,000	55,000	2
P	RAINBOW	MONTANA POWER CO	MISSOURI R	MT	35,600	292,000			1	112
P	BLACK EAGLE	MONTANA POWER CO	MISSOURI R	MT			108,000	231,000	1	108
P	BLACK EAGLE	MONTANA POWER CO	MISSOURI R	MT	19,000	156,000			1	52
							31,000	52,000	1	52
					392,900	2,349,000	549,020	1,300,300		
	MINOR RIVER BASINS									
M	TURNBULL	GREENFIELDS IRRIG DIST	SPRING VALLEY CNL	MT			9,000	24,500	U	230
P	TURNBULL-LOWER	TETON ASSOC	SPRING VALLEY CNL	MT			6,700	19,000	U	125
P	TURNBULL-UPPER	TETON ASSOC	SPRING VALLEY CNL	MT			4,400	13,000	U	83
	FAIRFIELD		SUN CNL(SUN R)	MT			9,500	20,000		150
P	PISHKUN DIKE 4	CONTINENTAL HYDRO CORP	PISHKUN SUPPLY CN	MT			770	2,600		25
P	SUN RIVER DIVERSION	GRISDALE HILL CO	SUN R	MT			1,600	10,100	U	250
P	WILLOW CREEK	CONTINENTAL HYDRO CORP	WILLOW CR, SUN R	MT			20,000	40,000		115
P	GIBSON	GRISDALE HILL CO	N FK SUN R	MT			11,000	41,000		160
							62,970	170,200		
	MISSOURI MAIN STREAM									
P	ULM	MONTANA POWER CO	MISSOURI R	MT			8,500	65,000	1290	27
P	HOLTER	MONTANA POWER CO	MISSOURI R	MT	38,400	226,000			82	109
P	HAUSER LAKE	MONTANA POWER CO	MISSOURI R	MT			105,000	87,000	82	109
F	CANYON FERRY	BUREAU OF RECLAMATION	MISSOURI R	MT	17,000	111,000		50,000	62	67
F	CANYON FERRY	BUREAU OF RECLAMATION	MISSOURI R	MT	50,000	384,000			1512	147
M	BROADWATER DAM(TOSTO)	MONTANA DEPT OF NAT RES & CO	MISSOURI R	MT			90,000	50,000	1512	130
P	CROW CREEK	LYNN MINES & MINING CO	MISSOURI R	MT			10,000	56,440		28
P	HUNTER MTN		CROW CR	MT			4,000	9,850		810
			MISSOURI R	MT			25,000	181,000		85
					105,400	721,000	292,500	499,290		
	*GALLATIN RIVER BASIN									
P	RYEN	RYEN, CLARK M ET AL	ROSS CR, E GALLATI	MT			720	4,300	U	508

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) MISSOURI REGION										
P	HELL ROARING CREEK	SCOTT, J MICHAEL	HELL ROARING CR, G	MT			130 850	1,000 5,300	U	550
*MADISON RIVER BASIN										
P	MADISON 2 5/	MONTANA POWER CO	MADISON R	MT	9,000	50,000	9,000	50,000	39	119
	ENNIS		MADISON R	MT			67,000	350,000		370
	SQUAW CREEK		MADISON R	MT			9,500	56,000		120
	LYON		MADISON R	MT			18,000	112,000		310
P	EARTHQUAKE LAKE	ENERGENICS SYSTEMS INC	MADISON R	MT			20,000	115,000	U	195
P	HEBGEN	MONTANA POWER CO	MADISON R	MT			7,040	27,400		43
P	HEBGEN	MONTANA POWER CO	MADISON R	MT			12,000	64,000	345	165
M	MIDDLE CREEK	MONTANA DEPT OF NAT RES & CO	M HYALITE CR, E G	MT	9,000	50,000	1,150 125,690	2,700 677,100		6
*JEFFERSON RIVER BASIN										
P	SOUTH WILLOW CREEK	GROSS, JOHN P & VIRGINIA E	S WILLOW CR, JEFFE	MT	25	280	384	1,120	U	115
P	OHS II	OHS, GERALD & GLENDA	N WILLOW CR, JEFFE	MT			400	3,500	U	480
P	OHS	OHS, GERALD & GLENDA	N FK WILLOW CR, JE	MT			500	3,000	U	538
	MELROSE		BIG HOLE R	MT			80,000	350,000	340	710
M	BASIN CREEK	BUTTE-SILVER BOW GOVT	BASIN CR, BIG HOL	MT			280	1,960		NA
	CLARK CANYON	EAST BENCH IRRIG DIST	BEAVERHEAD R	MT			5,300	15,000		92
					25	280	86,864	374,580		
TOTAL MISSOURI REGION					3,462,023	15,549,519	5,307,568	17,595,761		
ARKANSAS-WHITE-RED REGION										
*LOWER RED RIVER BASIN										
M	RED L&D 1	MINDEN, CITY OF ET AL	RED R	LA			25,000	10,000	694	20
M	RED L&D 2	MINDEN, CITY OF ET AL	RED R	LA			39,000	140,000	694	24
M	RED L&D 3	NEW ROADS, TOWN OF	RED R	LA			54,000	231,000	U	26
M	ALLEN-CHIVERY	LOUISIANA, STATE OF	BAYOU BOURBEU	LA			6,225	15,250		24
P	WALLACE LAKE DAM	F&T SERVICES CORP	WALLACE BAYOU, RE	LA			400	1,200		15
M	RED L&D 4	VIDALIA, TOWN OF	RED R	LA			36,000	154,526	694	26
M	BISTINEAU	LOUISIANA, STATE OF	LOGGY BAYOU	LA			9,370	20,800		30
M	RED L&D 5	JONESBORO, TOWN OF	RED R	LA			22,000	111,800	694	26
M	RED L&D 6		RED R	LA			14,000	82,000	694	15
C	LAKE CADDO	CAJUN ELEC PWR COOP INC	CYPRESS CR, RED R	LA			25,000	50,000		34
F	MARSHALL	CORPS OF ENGINEERS	L CYPRESS CR	TX			4,500	8,200		32
P	CADDO LAKE	ENERGENICS SYSTEMS INC	CYPRESS CR, RED R	TX			5,000	30,000	129	35
P	BLACK CYPRESS	CORPS OF ENGINEERS	BLACK CYPRESS CR,	TX			3,570	7,400		60
P	LAKE O' THE PINES	F&T SERVICES CORP	CYPRESS CR, RED R	TX			8,000	24,000	125	47
M	TITUS COUNTY	TITUS, COUNTY OF	CYPRESS CR, RED R	TX			1,935	3,800		49
P	WRIGHT PATMAN	F&T SERVICES CORP	SULPHUR R	TX			20,000	50,000	472	50
F	NAPLES	CORPS OF ENGINEERS	SULPHUR R	TX			13,590	24,700		30
M	SULPHUR BLUFF	TEXAS WATER DEVELOPMENT BOAR	SULPHUR R	TX			1,800	1,790		18
F	DIVERSION DAM		RED R	AR			10,000	80,000		20
F	FULTON L&D	CORPS OF ENGINEERS	RED R	AR			18,000	98,100		20
F	MILLWOOD	HOPE, CITY OF	LITTLE R	AR			3,600	13,786	U	23
P	DIERKS LAKE	ENERGENICS SYSTEMS INC	SALINE R	AR			1,400	7,000		113
M	GILLHAM	HOPE, CITY OF	COSSATOT R	AR			8,000	16,048	U	70
F	HARTLEY	CORPS OF ENGINEERS	COSSATOT R	AR			14,200	16,600	195	189
P	DE QUEEN	ENERGENICS SYSTEMS INC	ROLLING FK R, LITT	AR			1,500	7,400	149	160
F	BROKEN BOW	CORPS OF ENGINEERS	MOUNTAIN FK R, LIT	OK	100,000	129,000	100,000	178,000	9	194
	SHERWOOD 3/		MOUNTAIN FK R, LIT	OK			32,000	43,000	255	188
	LUKFATA 1		CLOVER CR, LITTLE	OK			4,000	14,200		118
M	PINE CREEK	NASHVILLE, AR & BROKEN BOW, OK	LITTLE R	OK			18,000	25,000	352	98
F	CANEY MOUNTAIN	CORPS OF ENGINEERS	RED R	TX			23,700	93,100		20
F	INDEX L&D	CORPS OF ENGINEERS	RED R	TX			54,900	182,000		35
F	NEW BOSTON L&D	CORPS OF ENGINEERS	RED R	TX			48,390	195,000		35
F	LANESPORT L&D	CORPS OF ENGINEERS	RED R	TX			12,225	73,500		20
F	DEKALB L&D	CORPS OF ENGINEERS	RED R	TX			15,000	89,100		24
F	BRYARLY L&D	CORPS OF ENGINEERS	RED R	TX			48,125	141,100		37
F	VALLIANT	CORPS OF ENGINEERS	RED R	TX			3,000	16,600		40
M	HUGO	BROKEN BOW, CITY OF	KIAMICHI R	OK			7,400	9,000	21	74
F	FINLEY	CORPS OF ENGINEERS	CEDAR CR, KIAMICH	OK			90,000	110,400	1090	152
F	UPPER ANTLERS	CORPS OF ENGINEERS	KIAMICHI R	OK						

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) ARKANSAS-WHITE-RED REGION										
F	BUCK CREEK	CORPS OF ENGINEERS	BUCK CR, KIAMICHI	OK			12,000	12,500	122	195
P	SARDIS LAKE(CLAYTON)	AERO CONSTRUCTION INC	JACKFORK CR,KIAMI	OK			4,000	8,500		65
F	TUSKAHOMA	CORPS OF ENGINEERS	KIAMICHI R	OK			5,740	12,500	231	52
F	ARTHUR CITY	CORPS OF ENGINEERS	RED R	TX			52,530	150,110		41
P	PAT MAYSE L&D	F&T SERVICES CORP	SANDERS CR,RED R	TX			4,000	12,000		52
F	GARRETT'S BLUFF	CORPS OF ENGINEERS	RED R	TX			87,950	234,000		67
F	BOSWELL ALT	CORPS OF ENGINEERS	BOGGY CR, RED R	OK			73,000	119,000	2680	99
F	BLUE RIVER L&D	CORPS OF ENGINEERS	RED R	TX			17,600	70,300		25
F	WADE	CORPS OF ENGINEERS	RED R	TX			86,260	231,400		68
F	SOWLES BLUFF L&D	CORPS OF ENGINEERS	RED R	TX			13,600	43,700		24
F	KEMP	CORPS OF ENGINEERS	RED R	TX			17,450	56,800		29
F	CARPENTERS BLUFF L&D	CORPS OF ENGINEERS	RED R	TX			10,115	34,500		18
F	DENISON	CORPS OF ENGINEERS	RED R	TX	70,000	247,000	105,000	70,000	1730	108
					170,000	376,000	1,292,075	3,430,710		
*UPPER RED RIVER BASIN										
P	MILL CREEK DAM	CHAPMAN,FRED	MILL CR,WASHITA R	OK			100	525		23
M	LAKE ALTUS DAM	ALTUS, CITY OF	N FK RED R	OK			915	1,976		40
							1,015	2,501		
*LOWER ARKANSAS RIVER BASIN										
C	>ARKANSAS L&D 2	RICELAND ELEC COOP, INC ET A	ARKANSAS R	AR			120,000	340,000		45
C	>ARKANSAS L&D 3	RICELAND ELEC COOP, INC ET A	ARKANSAS R	AR			48,000	130,000		18
C	ARKANSAS L&D 4	RICELAND ELEC COOP, INC ET A	ARKANSAS R	AR			27,200	94,000		12
C	ARKANSAS L&D 5	RICELAND ELEC COOP, INC ET A	ARKANSAS R	AR			33,200	120,000		19
C	TERRY L&D 6	RICELAND ELEC COOP, INC ET A	ARKANSAS R	AR			39,600	140,000		17
M	>MURRAY L&D 7	NORTH LITTLE ROCK, CITY OF	ARKANSAS R	AR			36,800	171,000	U	17
P	NIMROD	ENERGENICS SYSTEMS INC	FOURCHE LAFAVE R	AR			7,300	17,600	U	54
P	TOAD SUCK L&D 8	F&T ENERGY CORP	ARKANSAS R	AR			10,000	24,000	U	47
C	>ARKANSAS L&D 9	ARKANSAS VALLEY ELEC COOP	ARKANSAS R	AR			42,400	130,000		19
P	BLUE MOUNTAIN	ENERGENICS SYS INC	PETIT JEAN R	AR			3,300	6,300	U	24
F	DARDANELLE	CORPS OF ENGINEERS	ARKANSAS R	AR	124,000	613,000			65	49
F	DARDANELLE	CORPS OF ENGINEERS	ARKANSAS R	AR			201,400	271,250	65	47
F	OZARK	CORPS OF ENGINEERS	ARKANSAS R	AR	100,000	429,000			19	23
C	>ARKANSAS L&D 13	ARKANSAS VALLEY ELEC COOP ET	ARKANSAS R	AR			33,200	157,000		19
M	LEE CREEK	FORT SMITH, CITY OF	LEE CR, ARKANSAS	AR			1,500	4,600		45
P	WISTER	AERO CONSTRUCTION INC	POTEAU R	OK			3,000	11,500		30
P	MAYO L&D 14	GRAND RIVER DAM AUTH	ARKANSAS R	OK			37,500	165,000	U	20
F	ROBERT S KERR	CORPS OF ENGINEERS	ARKANSAS R	OK	110,000	459,000				42
F	ROBERT S KERR	CORPS OF ENGINEERS	ARKANSAS R	OK			25,850	32,700		41
F	EUFULA	CORPS OF ENGINEERS	CANADIAN R	OK	90,000	260,300			1481	82
P	SANFORD	CONTINENTAL HYDRO CORP	CANADIAN R	TX			8,000	13,600		116
P	UTE RESERVOIR	NHPS/COE	CANADIAN R	NM			2,640	3,800		90
P	CONCHAS	ENERGENICS SYSTEMS INC	CANADIAN R	NM			2,000	3,000		144
P	EAGLE NEST	C S RANCH CO	CIMARRON R	NM			965	2,700		88
M	EAGLENEST	LAMAR, CITY OF (CO)	CIMARRON CR, CANA	NM			965	2,704		120
F	TENKILLER FERRY	CORPS OF ENGINEERS	ILLINOIS R	OK	39,100	95,100			345	143
F	TENKILLER FERRY	CORPS OF ENGINEERS	ILLINOIS R	OK			24,500	19,350	345	146
F	TAHLEQUAH	BUREAU OF RECLAMATION	ILLINOIS R	OK			46,890	81,800		187
F	CHEWEY		ILLINOIS R	OK			42,000	63,000	567	141
M	LAKE FRANCES	SILAM SPRINGS, CITY OF	ILLINOIS R	OK			4,670	9,700		35
F	WEBBERS FALLS	CORPS OF ENGINEERS	ARKANSAS R	OK	60,000	213,300				30
					523,100	2,069,700	802,880	2,014,604		
*GRAND-NEOSHO RIVER BASIN										
F	FORT GIBSON	CORPS OF ENGINEERS	NEOSHO R	OK	45,000	190,500	22,500	37,900		60
M	>MARKHAM FERRY	GRAND RIVER DAM AUTH	NEOSHO R	OK	108,000	190,000			12	59
M	MARKHAM FERRY	GRAND RIVER DAM AUTH	NEOSHO R	OK			31,340	64,600	12	60
M	SPAVINAW	TULSA, CITY OF	SPAVINAW CR, NEOS	OK			2,625	7,250		48
M	EUCHA LAKE	TULSA, CITY OF	SPAVINAW CR, NEOS	OK	100	246	1,885	7,800		83
M	>PENSACOLA	GRAND RIVER DAM AUTH	NEOSHO R	OK	86,400	330,000			554	120
M	PENSACOLA	GRAND RIVER DAM AUTH	NEOSHO R	OK			170,100	125,820	554	123
P	>LOWELL	RAUHIKER INC	SPRING R	KS			2,290	7,200		24
C	JOHN REDMOND	KANSAS ELEC PWR COOP, INC	NEOSHO R	KS			7,200	21,600	1	39
C	CHOUTEAU L&D	ENERGENICS SYSTEMS INC	VERDIGRIS R	OK			200	4,000		22
C	NEWT GRAHAM L&D 18	KAMO ELECTRIC COOP, INC	VERDIGRIS R	OK			1,000	5,000		21
P	HULAH	ENERGENICS SYSTEMS INC	CANEY R	OK			1,640	2,500		23
F	HULAH	NHPS/COE	CANEY R	OK			1,700	7,500		94
C	ODOGAH	KAMO ELECTRIC COOP, INC	VERDIGRIS R	OK			2,500	10,000	431	50
P	ELK CITY DAM	SAN JUAN HYDRO INC	ELK R	KS			2,000	5,000		83
P	FALL RIVER DAM	SAN JUAN HYDRO INC	FALL R	KS			3,000	6,000		83
P	TORONTO DAM	SAN JUAN HYDRO INC	VERDIGRIS R	KS			4,000	7,000		75
F	KEYSTONE	CORPS OF ENGINEERS	ARKANSAS R	OK	70,000	228,000			351	76
C	KAW	KAMO ELECTRIC COOP, INC	ARKANSAS R	OK			37,000	89,700	248	60
					309,500	938,746	290,980	408,870		

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CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) TEXAS-GULF REGION										
P	LAKE VERNON	F & T SERVICES CORP	SABINE R	LA			500	2,190		35
M	>TOLEDO BEND	SABINE R AUTH LA & TEX	SABINE R	TX	81,000	215,000			1554	73
	STATELINE	NHPS/COE	SABINE R	TX			77,200	170,000		108
	STATELINE 1		SABINE R	TX			134,000	93,300	2935	59
I	CHEROKEE	CHEROKEE WATER CO	CHEROKEE BAYOU, S	TX			700	1,700		27
F	CARTHAGE	CORPS OF ENGINEERS	SABINE R	TX			19,260	60,500	472	57
F	BIG SANDY	CORPS OF ENGINEERS	BIG SANDY CR	TX			930	3,000		60
M	LAKE FORK	SABINE R AUTH LA & TEX	LAKE FORK CR, SAB	TX			2,400	3,300		68
F	CARL L ESTES	CORPS OF ENGINEERS	SABINE R	TX			9,720	17,000	393	54
M	IRON BRIDGE	SABINE R AUTH LA & TEX	SABINE R	TX			2,000	1,845		59
F	TOWN BLUFF	CORPS OF ENGINEERS	NECHES R	TX			3,000	22,100		24
F	TOWN BLUFF	CORPS OF ENGINEERS	NECHES R	TX			16,155	60,300		33
F	SAM RAYBURN	CORPS OF ENGINEERS	ANGELINA R	TX	52,000	109,479			1400	71
	PONTA 1		ANGELINA R	TX			17,000	23,200		45
F	PONTA	CORPS OF ENGINEERS	ANGELINA R	TX			5,320	14,200		42
F	DAM A	CORPS OF ENGINEERS	NECHES R	TX			2,700	10,700		13
F	ROCKLAND	CORPS OF ENGINEERS	NECHES R	TX			13,500	64,500	1488	61
M	WECHES	TRINITY-SAN JACINTO RIVER B	NECHES R	TX			30,000	35,600		NA
					133,000	324,479	353,220	662,345		
*TRINITY-SAN JACINTO R B										
F	TRINITY L&D 3	CORPS OF ENGINEERS	TRINITY R	TX			180	1,460		12
F	CAPERS RIDGE	CORPS OF ENGINEERS	TRINITY R	TX			77,800	202,400		61
M	LIVINGSTON	TRINITY RIVER AUTH OF TEXAS	TRINITY R	TX			50,000	178,200	U	81
	HARMONS	NHPS/COE	HARMONS CR, TRINI	TX			1,380	4,050		91
F	TRINITY L&D 6	CORPS OF ENGINEERS	TRINITY R	TX			18,000	61,300		28
M	BEDIAS	TRINITY RIVER AUTH	BEDIAS CR, TRINIT	TX			465	900		35
F	TRINITY L&D 7	CORPS OF ENGINEERS	TRINITY R	TX			12,600	43,200		40
F	TENNESSEE COLONY	CORPS OF ENGINEERS	TRINITY R	TX			17,900	77,700	255	80
M	RICHLAND-TEHUACANA	TARRANT COUNTY WC&ID NO 1	RICHLAND CR, TRIN	TX			15,800	23,500		70
P	LAVON	ENERGENICS SYSTEMS INC	E FK TRINITY R	TX			1,800	7,200		56
F	EAGLE MOUNTAIN	TARRANT COUNTY WC&ID NO 1	W FK TRINITY R	TX			1,400	2,900		48
M	GRAPEVINE	CORPS OF ENGINEERS	DENTON CR	TX			740	1,860		84
M	LEWISVILLE	DENTON, CITY OF	ELM FORK, TRINITY	TX			2,000	10,100		125
M	RAY ROBERTS	DENTON, CITY OF	ELM FORK, TRINITY	TX			1,000	7,750		97
M	HOUSTON	HOUSTON, CITY OF	SAN JACINTO R	TX			5,000	15,300		39
	HUMBLE	NHPS/COE	W SAN JACINTO R	TX			5,360	10,100		31
	LAKE CREEK	NHPS/COE	LAKE CR	TX			125	510		109
M	CONROE	SAN JACINTO RIVER AUTH	W FK SAN JACINTO	TX			1,050	3,220		73
							212,600	651,650		
*BRAZOS RIVER BASIN										
F	FERGUSON 3	CORPS OF ENGINEERS	NAVASOTA R	TX			6,315	9,400		49
M	STERLING C ROBERTSON	BRAZOS RIVER AUTH	NAVASOTA R	TX			800	920		40
F	SOMERVILLE	CORPS OF ENGINEERS	YEGUA CR, BRAZOS	TX			820	1,500		38
F	GRANGER	CORPS OF ENGINEERS	SAN GABRIEL R	TX			1,840	5,440		64
F	NORTH FORK	CORPS OF ENGINEERS	N FK SAN GABRIEL	TX			680	1,840		92
F	CAMERON	CORPS OF ENGINEERS	LITTLE R, BRAZOS	TX			9,300	28,600		79
P	BELTON	BELTON ASSOC	LEON R	TX			16,000	26,920		110
F	BELTON	CORPS OF ENGINEERS	LEON R	TX			19,000	30,000	399	110
M	STILLHOUSE HOLLOW	BRAZOS RIVER AUTH	LAMPASAS R	TX			2,780	6,016		124
M	MACO	BRAZOS RIVER AUTH	BOSQUE R	TX			4,000	5,407		140
F	WHITNEY	CORPS OF ENGINEERS	BRAZOS R	TX	30,000	73,100			133	89
	BEE MOUNTAIN 3/		BRAZOS R	TX			63,400	43,300	10	91
M	DE CORDOVA BEND	BRAZOS RIVER AUTH	BRAZOS R	TX			16,200	31,000	6	95
	HIGHTOWER 3/		BRAZOS R	TX			37,800	25,900		62
C	INSPIRATION POINT	BRAZOS ELEC PWR COOP INC	BRAZOS R	TX			12,500	32,700		NA
M	>MORRIS SHEPPARD	BRAZOS RIVER AUTH	BRAZOS R	TX	22,500	82,100	42,300	29,000	27	64
F	BRECKENRIDGE	CORPS OF ENGINEERS	BRAZOS R	TX			11,250	11,000	375	126
F	PADGETT	CORPS OF ENGINEERS	CLEAR FK, BRAZOS	TX			1,340	3,000		139
			BRAZOS R	TX			630	1,400		64
					52,500	155,200	246,955	293,343		
*COLORADO RIVER OF TEXAS BASIN										
M	ALTAIR	LOWER COLORADO R AUTH	COLORADO R	TX			10,000	26,200	9	16
F	COLUMBUS BEND	BUREAU OF RECLAMATION	COLORADO R	TX			31,000	23,900	160	58
M	SHAW'S BEND	LOWER COLORADO R AUTH	COLORADO R	TX			250,000	750,000		50
	MONUMENT HILL 3/		COLORADO R	TX			35,000	15,000	7	237
	LA GRANGE	NHPS/COE	COLORADO R	TX			106,900	87,500		80
	WEST POINT	NHPS/COE	COLORADO R	TX			22,850	55,400		63
M	LONGHORN	AUSTIN, CITY OF	COLORADO R	TX			2,528	9,200	U	14
M	LONGHORN	AUSTIN, CITY OF	COLORADO R	TX			3,300	9,900		10
M	LOWER AUSTIN	NHPS/COE	COLORADO R	TX			13,460	35,700		44
M	AUSTIN	LOWER COLORADO R AUTH	COLORADO R	TX	13,500	70,000			9	62
M	MANSFIELD	LOWER COLORADO R AUTH	COLORADO R	TX	67,500	200,000			841	150

SEE FOOTNOTES AT END OF TABLE

By Water Resources Regions and River Basins

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) RIO GRANDE REGION										
F	ELEPHANT BUTTE	BUREAU OF RECLAMATION	RIO GRANDE	NM	24,300	96,000			1730	190
F	ELEPHANT BUTTE	BUREAU OF RECLAMATION	RIO GRANDE	NM			3,440	1,600	1730	158
M	COCHITI	FARMINGTON, CITY OF	RIO GRANDE	NM			13,700	60,200	110	250
M	ABIQUIU DAM	LOS ALAMOS, COUNTY OF	RIO CHAMA	NM			8,000	37,500	U	167
M	EL VADO	LOS ALAMOS, COUNTY OF	RIO CHAMA	NM			6,000	22,000	135	125
P	HERON	SEQUOIA ENERGY CORP	WILLOW CR, RIO CH	NM			4,900	7,800	399	135
	WILLOW CREEK 4		WILLOW CR, RIO CH	NM			11,500	78,000	199	210
	WILLOW CREEK 1		WILLOW CR, RIO CH	NM			5,700	24,000		90
P	WEMBLEY	BLUEPOND ASSOC	RIO CHAMA (GW)	CO			4,100	18,600		540
F	AMALIA	BUREAU OF RECLAMATION	COSTILLA CR, RIO	NM			100	710		72
P	PLATERO	RAFFEL, DAVID N ET AL	CONEJOS R	CO			1,000	2,500	6	149
P	TERRACE	HYDROELECTRIC CONSTRUCTORS I	ALAMOSA R	CO			1,660	3,700		132
	GERRARD	NHPS/COE	RIO GRANDE	CO			28,500	73,800	450	167
F	WAGON WHEEL GAP	BUREAU OF RECLAMATION	RIO GRANDE	CO			22,000	59,600		207
	SANTA MARIA OUTLET		CLEAR CR, RIO GRA	CO			8,000	33,000		700
I	SQUAW CREEK	TREGO, ERNEST E	BIG SQUAW CR, RIO	CO	8	21				NA
M	RIO GRANDE	SAN LUIS VALLEY IRRIG DIST	RIO GRANDE	CO			1,610	4,930	50	71
					24,308	96,021	125,806	446,340		
TOTAL RIO GRANDE REGION					131,408	389,521	233,886	632,431		
UPPER COLORADO REGION										
COLORADO MAIN STREAM										
F	GLEN CANYON	BUREAU OF RECLAMATION	COLORADO R	AZ	1,042,000	4,080,000			876	566
					1,042,000	4,080,000				
SAN JUAN RIVER BASIN										
F	SLICK HORN CANYON	BUREAU OF RECLAMATION	SAN JUAN R	UT			233,000	318,000	100	208
F	GOOSENECKS	BUREAU OF RECLAMATION	SAN JUAN R	UT			180,600	267,000	300	177
F	BLUFF (CHINLE)	BUREAU OF RECLAMATION	SAN JUAN R	UT			386,000	423,000	3900	354
P	JACKSON GULCH(2)	COLORADO SLOPES POWER	JACKSON GULCH, W M	CO			125	800		200
	DEER CANYON	NHPS/COE	ANIMAS R	CO			33,900	157,000		541
M	LEMON	FLORIDA WCD	FLORIDA R	CO			119	750	U	175
P	ANIMAS	CO NATURAL ENERGY INC	ANIMAS R, SAN JUAN	CO			10,500	50,000		400
P	ANIMAS GORGE	NHPS/COE	ANIMAS R	CO			26,100	121,000		684
C	>TACOMA	COLORADO-UTE ELEC ASSN, ET AL	ANIMAS R	CO	9,000	21,650			22	983
	NEEDLE	NHPS/COE	ANIMAS R	CO			29,200	137,000		1166
M	NAVAJO	FARMINGTON, CITY OF	SAN JUAN R	NM			30,000	115,000	1036	400
P	>VALLECITO	PTARMIGAN RESOURCES & ENERGY	LOS PINOS R	CO			2,350	8,500	125	80
C	PAGOSA SPRINGS	LA PLATA ELEC ASSN INC	SAN JUAN R	CO	200	400				NA
					9,200	22,050	931,894	1,598,050		
*MINOR RIVER BASINS										
C	>BOULDER CREEK	GARKANE POWER ASSN INC	W FK BOULDER CR,	UT	4,200	23,000				1527
					4,200	23,000				
GREEN RIVER BASIN										
P	MILL	FERRON CREEK IRR CO	FERRON CR, SAN RA	UT			110	880		105
P	JOES VALLEY	CONTINENTAL HYDRO CORP	SEELEY CR, COTTON	UT			3,000	9,516	U	175
P	HUNTINGTON NORTH	BUREAU OF RECLAMATION	HUNTINGTON CR, SA	UT			594	2,360	4	57
P	ELECTRIC	UTAH POWER AND LIGHT CO	HUNTINGTON CR, SA	UT			5	43		205
P	ELECTRIC	UTAH POWER AND LIGHT CO	HUNTINGTON CR, SA	UT			870	4,410		205
P	THAYN	THAYN, LEE & LEON	GREEN R	UT			3,600	22,490	U	11
M	SCOFIELD	PRICE, CITY OF	PRICE R	UT			2,500	21,900	65	55
F	WHITE RIVER	BUREAU OF LAND MANAGEMENT	WHITE R	UT			8,000	29,000		111
M	WHITE RIVER	UTAH BD OF WTR RES	WHITE R, GREEN R	UT			9,000	39,600	71	129
	SULPHUR CREEK	NHPS/COE	WHITE R	CO			10,800	62,400		330
P	RANGE QUEEN(MEEKER)	HYDRO-WEST INC	WHITE R	CO			500	3,942	U	20
M	TAYLOR DRAW	COLORADO R WTR CON DIST	WHITE R	CO			2,000	8,700		56
	DRY CREEK	NHPS/COE	WHITE R	CO			13,800	56,200		300
M	BIG BEAVER	COLO DIV OF WILDLIFE	BIG BEAVER CR, WH	CO			2,850	9,660		82
	MOUTH OF SOUTH FORK	NHPS/COE	S FK WHITE R	CO			5,440	36,000		450
	BUFORD(MARVINE CREEK)	NHPS/COE	N FK WHITE R	CO			9,270	54,000		509

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	UPPER COLORADO REGION									
	MARVINE CREEK	NHPS/COE	N FK WHITE R	CO			5,490	31,700		662
	UPPER WHITEROCKS	NHPS/COE	WHITEROCKS CR, UT	UT			32,600	51,600	6	1199
C	UINTA (POLE CREEK)	MOON LAKE ELEC ASSN, INC	UINTA R	UT	1,200	7,500			U	450
C	UINTA (POLE CREEK)	MOON LAKE ELEC ASSN, INC	UINTA R	UT			41,700	51,700	U	450
	UINTA RIVER	NHPS/COE	UINTA R	UT			126,000	172,000		1499
C	YELLOWSTONE 5/	MOON LAKE ELEC ASSN, INC	YELLOWSTONE R	UT	900	6,500	900	6,500	U	250
C	YELLOWSTONE	NHPS/COE	YELLOWSTONE R	UT			9,840	52,100	U	1499
C	BIG SAND WASH	MOON LAKE WTR USERS ASSOC	C CNL(LAKE FORK R	UT	1,700	9,840			U	275
M	MOON LAKE(LOWER)	BOUNTIFUL, CITY OF	W FK LAKE FORK R	UT			4,250	14,722		269
M	MOON LAKE	BOUNTIFUL,CITY OF	LAKE FORK R	UT			475	1,368		85
P	MOON	WESTERN HYDRO ELEC INC	W FK, LAKE FORK R	UT			2,950	10,276	U	100
M	UPPER WEST FORK	NHPS/COE	LAKE FORK R, DUCH	UT			6,060	24,300		799
M	STARVATION	DUCHESNE, CITY OF	STRAWBERRY R	UT			1,606	7,680	U	136
M	CURRENT CREEK DAM	CENTRAL UTAH WTR CONS DIST	CURRENT CR, RED C	UT			200	1,000		118
P	SOLDIER CREEK DAM	HEBER LT & PWR CO	STRAWBERRY R	UT			400	3,000		234
F	STRAWBERRY	BUREAU OF RECLAMATION	STRAWBERRY R	UT			1,140	5,710	270	240
	LOWER ROCK CREEK	NHPS/COE	ROCK CR, DUCHESNE	UT			5,850	28,800		709
	UPPER ROCK CREEK	NHPS/COE	ROCK CR, DUCHESNE	UT			71,400	62,900		779
M	CROSS MOUNTAIN	COLORADO R WTR CON DIST ET A	YAMPA R	CO			50,000	190,400	11	240
M	JUNIPER	COLORADO R WTR CON DIST ET A	YAMPA R	CO			98,000	158,500	692	200
P	BLACKTAIL	OAK CREEK PWR CO, INC	YAMPA R	CO			20,000	44,000	184	NA
P	LAKE CATAMOUNT	PLEASANT VALLEY INVESTMENT C	YAMPA R	CO			1,014	3,805		43
F	FLAMING GORGE	BUREAU OF RECLAMATION	GREEN R	UT	108,000	600,000			3516	435
M	LONG PARK (LOWER)	DUCHESNE, CITY OF	SHEEP CR, GREEN R	UT			1,400	5,000		145
M	LONG PARK(UPPER)	UTAH BD OF WTR RES	SHEEP CR, GREEN R	UT			7,000	23,000		1025
P	SOUTH VALLEY	SHEEP CREEK IRRIG CO	SHEEP CR, GREEN R	UT			1,780	3,980		273
M	VIVA NAUGHTON	KEMMERER, TOWN OF	HAMS FK, BLACKS F	WY			800	3,278		NA
P	VIVA NAUGHTON(HAMS F	UTAH POWER AND LIGHT CO	HAMS FK, BLACKS F	WY			700	2,100		59
P	HAMS FORK	UTAH POWER AND LIGHT CO	HAMS FK, BLACKS F	WY			3,140	8,680		59
P	SEATELINE	CONTINENTAL HYDRO CORP	EAST FORK R	UT			450	1,640	12	100
P	WEEKS CABIN	WYOMING HYDRO ASSOC	BLACKS FORK R	WY			1,000	3,000	U	159
F	FONTENELLE	BUREAU OF RECLAMATION	GREEN R	WY	10,000	70,000			149	110
P	PINEDALE	LINCOLN SERVICE CORP	S PINEY CR, GREEN	WY	60	170			20	80
M	BOULDER LAKE	BOULDER IRRIG DIST	BOULDER CR, NEW F	WY			365	1,935		130
					121,860	694,010	567,049	1,322,775		
COLORADO MAIN STREAM										
M	MILL CREEK	GRAND COUNTY WTR CON DIST	MILL CR, ROCK CR	UT			110	910		200
							110	910		
DOLORES RIVER BASIN										
	HORSEFLY CREEK	NHPS/COE	SAN MIGUEL R	CO			10,400	51,500		406
P	MC KENZIE CREEK	NHPS/COE	SAN MIGUEL R	CO			7,170	33,800		345
P	BRIDAL VEIL	JACOBSON, ERIC R	BRIDAL VEIL CR, S	CO			350	3,048		2202
P	HOWARD FORK	KEYSTONE HYDRO LTD	S FK SAN MIGUEL R	CO			3,200	9,800		640
M	SAN MIGUEL	TELLURIDE, TOWN OF	SAN MIGUEL R	CO			1,000	4,900		800
C	SAN MIGUEL	TELLURIDE, TOWN OF	SAN MIGUEL R	CO			1,200	6,700		800
C	AMES	COLORADO-UTE ELEC ASSN	LAKE FK CR, S FK	CO	3,600	10,800				1015
P	KEYSTONE	VASS HYDRO	SAN MIGUEL R	CO			1,500	10,000		540
P	BUCKEYE 1	PARADOX VALLEY CANAL RES	W PARADOX CR, DOL	CO			700	3,480		65
F	MC PHEE	BUREAU OF RECLAMATION	DOLORES R	CO			97,900	102,000	229	257
P	GROUNDHOG	MONTEZUMA VALLEY IRR CO	GROUNDHOG CR, W D	CO			110	880		106
					3,600	10,800	123,530	226,108		
GUNNISON RIVER BASIN										
M	REDLANDS	REDLANDS WTR AND PWR CO	GUNNISON R	CO	1,400	9,000	500	4,000		35
F	DOMINGUEZ	BUREAU OF RECLAMATION	GUNNISON R	CO			18,000			NA
P	SOUTH CANAL SITE 7	UNCOMPAGHRE VALLEY W U ASSN	SOUTH CNL (GUNNIS	CO			1,335	8,253	U	24
P	SOUTH CANAL SITE 3	UNCOMPAGHRE VALLEY W U ASSN	SOUTH CNL (GUNNIS	CO			2,200	13,940	U	34
P	SOUTH CANAL SITE 4	UNCOMPAGHRE VALLEY W U ASSN	SOUTH CNL (GUNNIS	CO			2,950	19,443	U	53
P	SHAVANO FALLS	UNCOMPAGHRE VALLEY W U ASSN	M & D CNL (UNCOMP	CO			2,920	19,316	U	165
P	SOUTH CANAL SITE 2	UNCOMPAGHRE VALLEY W U ASSN	SOUTH CNL (GUNNIS	CO			990	6,022	U	13
P	SOUTH CANAL SITE 1	UNCOMPAGHRE VALLEY W U ASSN	SOUTH CNL (GUNNIS	CO			3,960	24,922	U	57
F	RIDGWAY	BUREAU OF RECLAMATION	UNCOMPAGHRE R	CO			5,790	17,100	55	221
C	OURAY	COLORADO-UTE ELEC ASSN	UNCOMPAGHRE R	CO	700	3,960				437
M	GRAND MESA	GRAND MESA WCD	SURFACE CR, GUNNI	CO			2,500	17,000		NA
M	GRAND MESA	GRAND MESA WCD	SURFACE CR, GUNNI	CO			700	2,750		49
C	TRI-COUNTY	COLORADO-UTE ELEC ASSN INC	GUNNISON R	CO			20,000	99,000		110
	SOMERSET	NHPS/COE	N FK GUNNISON R	CO			30,300	125,000		948
P	PAONIA	ENERGENICS SYSTEMS INC	MUDDY CR, N FK GU	CO			2,200	8,700	18	131
P	CRAWFORD	HYDRO ELECTRIC DEV INC	IRON CR, SMITH FK	CO			1,200	3,000	14	135
P	CRAWFORD	BUREAU OF RECLAMATION	IRON CR, SMITH FK	CO			310	1,620		135
M	SMITH FORK	DELTA, CITY OF	GUNNISON R	CO			80,000	175,000	20	250
F	CRYSTAL	BUREAU OF RECLAMATION	GUNNISON R	CO	28,000	120,000			18	220
F	CRYSTAL	BUREAU OF RECLAMATION	GUNNISON R	CO			11,192	29,160	18	216

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) UPPER COLORADO REGION										
F	MORROW POINT	BUREAU OF RECLAMATION	GUNNISON R	CO	120,000	410,500			42	403
P	HAMPSTEAD	BLUEPOND ASSOC	L CIMARRON R(GW)	CO			1,200	6,000		660
P	SILVER JACK	COLORADO SLOPES POWER	CIMARRON CR, GUNN	CO			1,000	2,500	U	125
F	BLUE MESA	BUREAU OF RECLAMATION	GUNNISON R	CO	60,000	300,000			774	356
P	>GRANITE FALLS 4	MEREDITH, KENNETH T	LAKE FK, GUNNISON	CO	1,500	3,253			U	65
M	HENSON CREEK(5)	LAKE CITY, CITY OF	HENSON CR, LAKE FK	CO			3,000	9,230		NA
P	LUCKY CHANCE	SAN JUAN HYDRO INC	N FK HENSON CR, GU	CO			250	720		32
P	>ARGENTA	SIMMONS, JOHN C	LAKE FK, GUNNISON	CO			1,500	3,240		65
M	ALM NT	NHPS/COE	GUNNISON R	CO			21,900	103,000		441
M	SPRING CREEK	COLORADO GAME AND FISH	SPRING CR, TAYLOR	CO			1,820	5,770		42
P	SPRING CREEK (TAYLOR	NHPS/COE	TAYLOR R	CO			7,790	36,900		440
P	CRYSTAL CREEK		CRYSTAL CR, TAYLO	CO			7,200	60,000	105	575
P	TAYLOR PARK	COLORADO HYDRO-POWER CORP	TAYLOR R	CO			3,600	13,550	72	134
F	TAYLOR PARK DIV	BUREAU OF RECLAMATION	TAYLOR R	CO			4,360	20,500	72	320
F	JACOBSON 1	JACOBSON, ERIC R	COLORADO R	CO			2,500	18,270	U	24
P	PALISADES(GRAND VALL	PUBLIC SERVICE CO OF CO	COLORADO R	CO	3,000	21,000				79
P	GRAND VALLEY DIVERSI	ENERGENICS SYSTEMS INC	COLORADO R	CO			1,600	11,000	U	14
P	COLLBRAN(SS CNL 366)	HYDROELECTRIC DEV INC	MESA CR, PLATEAU	CO			1,420	4,325	U	165
P	COLLBRAN II(SS CNL17	HYDRO ELECTRIC DEV INC	SS IRRIG CNL(PLAT	CO			2,420	6,790		267
P	SOUTHSIDE CANAL	ENERGENICS SYSTEMS INC	SOUTHSIDE CNL (PL	CO			3,950	8,000		267
P	SOUTHSIDE CANAL(195+	ENERGENICS SYSTEMS INC	SOUTHSIDE CNL(PLA	CO			700	1,600		320
M	JERRY CREEK 1	COLORADO R WTR CON DIST	PLATEAU CR, COLOR	CO			275	1,760		48
F	UPPER MOLINA	BUREAU OF RECLAMATION	COTTONWOOD CR, PL	CO	8,640	42,700			6	2663
F	LOWER MOLINA	BUREAU OF RECLAMATION	PLATEAU CR, COLOR	CO	4,860	25,100			6	1600
P	ELECTRA		MEADOW CR, PLATEA	CO			4,700	41,000	27	1700
P	VEGA	ENERGENICS SYSTEMS INC	PLATEAU CR, COLOR	CO			1,160	2,300		90
					228,100	935,513	259,392	930,681		
*UPPER COLORADO RIVER BASIN										
M	UNA	COLORADO R WTR CON DIST	COLORADO R	CO			28,050	130,000		140
P	BRUSH CREEK	NHPS/COE	COLORADO R	CO			107,000	513,000		388
F	UPPER BEAR MALLOW	BUREAU OF RECLAMATION	CANYON CR, COLORA	CO			48,000	210,000	137	2510
P	HELLSGATE	HELLSGATE ASSOC	COLORADO R	CO			4,000	30,000	U	25
P	ZILM	ZILM, CHARLOTTE B & WILLIAM M	FOURMILE CR, ROARI	CO			18	80	U	209
P	CRYSTAL RIVER	NHPS/COE	ROARING FORK R	CO			12,800	63,200		149
P	YULE MARBLE	ENVIRONMENTAL PWR SYSTEMS IN	CRYSTAL R	CO			5,100	10,500	U	380
P	YULE-ATLAS(2)	COLORADO CARBON CORP	YULE CR, CRYSTAL R	CO			1,350	7,096	U	960
P	EMMA	NHPS/COE	ROARING FORK R	CO			15,700	80,200		218
M	BASALT		ROARING FORK R	CO			3,700	26,000		132
I	>RUEDI	ASPEN, CITY OF & PITKIN,	FRYINGPAN R	CO			5,000	25,600	101	240
P	WOODS LAKE	WOODS LAKE ASSN	LIME CR, FRYINGPA	CO	30	99			U	144
P	SNOWMASS CREEK	NHPS/COE	ROARING FORK R	CO			8,960	58,400		258
P	WOODY CREEK	NHPS/COE	ROARING FORK R	CO			10,800	70,100		419
P	BRUSH CREEK	SNOWMASS CO LTD	W FK BRUSH CR, ROA	CO			200	260	U	195
	LINCOLN GULCH	NHPS/COE	ROARING FORK R	CO			5,760	26,100		1489
					30	99	256,438	1,250,536		
COLORADO MAIN STREAM										
P	GLENWOOD SPRINGS	NHPS/COE	COLORADO R	CO			32,000	169,000	305	187
P	SHOSHONE	PUBLIC SERVICE CO OF CO	COLORADO R	CO	14,400	105,000				170
P	SHOSHONE	PUBLIC SERVICE CO OF CO	COLORADO R	CO			87,000	145,000		170
P	WEBSTER HILL	WEST ANVIL WATER & PWR	COLORADO R	CO			11,000	71,800		58
					14,400	105,000	130,000	385,800		
EAGLE RIVER BASIN										
P	GYPSUM CREEK	TRANS MOUNTAIN HYDRO CORP	EAGLE R	CO			4,400	38,000		243
P	ELLIOT CREEK	NHPS/COE	ELLIOT CR	CO			90	560		NA
P	GYPSUM	NHPS/COE	EAGLE R	CO			8,590	53,400		243
P	BRUSH CREEK	NHPS/COE	EAGLE R	CO			6,800	45,600		250
I	>AJ ALLEN	BURFORD, JUDITH A	E BRUSH CR, EAGLE	CO	17	15				155
I	>FALL CREEK	NEW JERSEY ZINC CO	FALL CR, EAGLE R	CO	90	245			U	619
M	RED CLIFF	COLORADO R WTR CON DIST	EAGLE R	CO			11,250	21,100	65	310
					107	260	31,130	158,660		
COLORADO MAIN STREAM										
M	SWEETWATER	NHPS/COE	COLORADO R	CO			23,300	136,000		222
P	BURNS	NHPS/COE	COLORADO R	CO			14,400	85,500		151
P	AZURE	COLORADO R WTR CON DIST	COLORADO R	CO			21,000	80,000		NA
							58,700	301,500		
MINOR RIVER BASINS										
F	GREEN MOUNTAIN	BUREAU OF RECLAMATION	BLUE R	CO	26,000	40,482			146	261

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) UPPER COLORADO REGION										
P	>BLUE VALLEY RANCH 1	TRANS MOUNTAIN HYDRO CORP	BLUE VALLEY CNL(B	CO			130	338		7
P	BLUE VALLEY RANCH 2	TRANS MOUNTAIN CONST CO	BLUE R	CO			186	928	U	10
M	DILLON	DENVER, CITY AND COUNTY	BLUE R	CO			1,500	7,500		240
P	SNAKE RIVER	VIDLER TUNNEL WATER CO	SNAKE R	CO			594	5,150		240
P	KEYSTONE	TRANS MOUNTAIN CONST CO	KEYSTONE CR, SNAK	CO			60	17		240
P	CHIHUAHUA CREEK	TRANS MOUNTAIN HYDRO CORP	CHIHUAHUA CR,PERU	CO			394	1,630	U	400
P	CHIHUAHUA CREEK	VIDLER TUNNEL WATER CO	CHIHUAHUA CR, PER	CO			394	1,630		400
P	BLUE VALLEY RANCH 3	TRANS MOUNTAIN CONST CO	KING CR, BLUE R	CO			5	46		NA
I	>WILLIAMS FORK	DENVER, CITY AND COUNTY	WILLIAMS FK R	CO	3,000	12,000				196
M	EAST BRANCH	AMERICAN METAL CLIMAX	WILLIAMS FK R	CO			140	1,170		102
M	GRANBY	GRANBY, TOWN OF	COLORADO R	CO			8,600	28,200	463	118
					29,000	52,482	12,003	46,767		
TOTAL UPPER COLORADO REGION					1,452,497	5,923,214	2,370,246	6,221,787		
LOWER COLORADO REGION										
*LOWER COLORADO RIVER BASIN										
F	YUMA MAIN CANAL	BUREAU OF RECLAMATION	YUMA MN CNL (GILA	AZ			1,410	11,300		32
							1,410	11,300		
GILA RIVER BASIN										
M	BEARDSLEY CANAL DROP	MARICOPA CNTY MUN WTR CONT D	BEARDSLEY CNL (AQ	AZ			1,000	2,700		77
M	CAP CANAL TURNOUT	MARICOPA CNTY MUN WTR CONT D	CAP CNL (AQUQ FRI	AZ			2,500	6,300		150
P	NEW WADDELL	GENTRY CORP	AQUA FRIA R	AZ			150	340		NA
M	WADDELL	MARICOPA CNTY MUN WTR CONT D	AQUA FRIA R	AZ			1,500	3,300		171
M	CROSS CUT	SALT R PROJ AG IMP P DIST	CROSS CUT CNL (SA	AZ	3,000	11,500				116
M	CHANDLER	SALT R PROJ AG IMP P DIST	TEMPLE CNL (SALT	AZ			800	3,800		18
M	ARIZONA FALLS	SALT R PROJ AG IMP P DIST	ARIZONA CNL	AZ			700	3,000		18
M	S CONSOLIDATED 4]	SALT R PROJ AG IMP P DIST	CONSOL CNL	AZ	1,400	6,200				NA
P	BARTLETT	ENERGENICS SYSTEMS INC	VERDE R	AZ			19,400	40,700		151
I	>HORSESHOE	MITCHELL ENERGY CO, INC	VERDE R	AZ			3,500	17,000	212	120
P	>BLUE RIDGE	PHELPS DODGE CORP	EAST VERDE R	AZ	2,400	9,800			13	936
P	>CHILDS	LINCOLN NAT LIFE INS CO	FOSSIL CR	AZ	5,400	24,000				1075
P	>IRVING	LINCOLN NAT LIFE INS CO	FOSSIL CR	AZ	1,600	11,000				482
	ORME 3/		ORME CNL (SALT R)	AZ			20,000	60,000		112
M	STEWART MOUNTAIN	SALT R PROJ AG IMP P DIST	SALT R	AZ	10,400	43,000			65	114
M	MORMON FLAT 3/	SALT R PROJ AG IMP P DIST	SALT R	AZ	9,200	46,000			46	137
M	HORSE MESA 3/	SALT R PROJ AG IMP P DIST	SALT R	AZ	34,155	25,000			232	256
M	ROOSEVELT 4]	SALT R PROJ AG IMP P DIST	SALT R	AZ	36,018	96,100			1381	225
M	LIVINGSTONE	SALT R PROJ AG IMP P DIST	PINAL CR, SALT R	AZ			11,500	72,000		150
M	GLEASON FLAT	SALT R PROJ AG IMP P DIST	SALT R	AZ			43,500	280,000	200	625
M	MULE HOOF	SALT R PROJ AG IMP P DIST	SALT R	AZ			43,500	280,000		200
M	WALNUT CANYON	SALT R PROJ AG IMP P DIST	SALT R	AZ			25,200	136,000	5	375
M	KNOB	SALT R PROJ AG IMP P DIST	SALT R	AZ			28,500	136,000	200	440
F	COOLIDGE	BUREAU OF INDIAN AFFAIRS	GILA R	AZ	10,000	6,600			1164	204
P	LAGUNA	ENERGENICS SYSTEMS INC	COLORADO R	CA			1,068	4,650	U	22
F	ALL AMERICAN CANAL	BUREAU OF RECLAMATION	ALL AMER CNL(COLO	CA			2,008	17,350		10
M	ALL-AMER CNL DROP 1	IMPERIAL IRRIG DIST	ALL AMER CNL(COLO	CA			3,600	28,900		11
F	IMPERIAL	BUREAU OF RECLAMATION	COLORADO R	CA			7,300	46,400		21
P	PALO VERDE	PALO VERDE IRRIG DIST	COLORADO R	CA			6,000	40,800	U	44
P	JOJOBA	BLYTHE ASSOC	COLORADO R	CA			9,000	50,000		11
F	PALO VERDE	BUREAU OF RECLAMATION	COLORADO R	CA			8,747	64,830		15
F	HEADGATE ROCK	BUREAU OF INDIAN AFFAIRS	COLORADO R	AZ			26,000	135,000		23
F	PARKER	BUREAU OF RECLAMATION	COLORADO R	CA	120,000	659,600			218	78
F	DAVIS	BUREAU OF RECLAMATION	COLORADO R	AZ	240,000	1,178,000			1809	131
F	HOOVER	BUREAU OF RECLAMATION	COLORADO R	AZ	717,000	2,238,800			7927	530
F	HOOVER	BUREAU OF RECLAMATION	COLORADO R	NV	717,000	2,238,800			7927	530
M	HOOVER	ARIZONA PWR AUTH, ET AL	COLORADO R	AZ			1,000	3,300		490
P	LAS VEGAS WASH 3	HYDRO ELEC CONSTRUCTION INC	LAS VEGAS WASH.CO	NV			300	2,500	U	410
P	LAS VEGAS WASH 2	HYDRO ELEC CONSTRUCTION INC	LAS VEGAS WASH.CO	NV			400	3,400	U	410
P	LAS VEGAS WASH 1	HYDRO ELEC CONSTRUCTION INC	LAS VEGAS WASH.CO	NV			1,200	10,100	U	410
					1,907,573	6,594,400	268,373	1,448,370		
VIRGIN RIVER BASIN										
P	>LOWER GUNLOCK	LOWER GUNLOCK RES CORP	SANTA CLARA R	UT			300	1,481		85
P	CEDAR 1	CALIF PACIFIC UTIL CO	SANTA CLARA R	UT	750	2,100				470

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) LOWER COLORADO REGION									
P	CEDAR 3	CALIF PACIFIC UTIL CO	SANTA CLARA R	UT	640	1,300			U	370
P	CEDAR 2	CALIF PACIFIC UTIL CO	SANTA CLARA R	UT	500	1,000				467
F	WARNER	BUREAU OF RECLAMATION	DIXIE MN CNL (VIR	UT			5,600	20,700		472
F	BENCH LAKE	BUREAU OF RECLAMATION	DIXIE MN CNL (VIR	UT			2,000	7,500		123
P	CEDAR 4 5/	CALIF PACIFIC UTIL CO	VIRGIN R	UT	1,000	2,900	1,000	2,900		216
M	VIRGIN RIVER	WASHINGTON COUNTY WCD	VIRGIN R	UT			2,700	18,290		240
F	VIRGIN	BUREAU OF RECLAMATION	VIRGIN R	UT			5,600	20,700	201	263
					2,890	7,300	15,200	65,771		
	*COLORADO MAIN STREAM									
	HUALAPAI	NHPS/COE	COLORADO R	AZ			1,366,000	3,560,000		390
							1,366,000	3,560,000		
	TOTAL LOWER COLORADO REGION				1,910,463	6,601,700	1,650,983	5,085,441		
	GREAT BASIN REGION									
	MINOR RIVER BASINS									
P	ALDER CREEK 1	LIVE OAK ASSOC WEST	ALDER CR	NV			1,300	4,500	U	NA
P	ALDER CREEK 2	LIVE OAK ASSOC WEST	ALDER CR	NV			275	1,500	U	NA
P	KNOTT CREEK	R D D INC	KNOTT CR	NV			940	4,100	U	1493
							2,515	10,100		
	TRUCKEE RIVER BASIN									
P	>WASHOE	SIERRA PACIFIC POWER CO	TRUCKEE R	NV	1,500	7,760	900	3,200		88
P	VERDI	SIERRA PACIFIC POWER CO	TRUCKEE R	NV	2,100	10,970				90
P	FARAD	SIERRA PACIFIC POWER CO	TRUCKEE R	CA	2,600	13,300			U	82
P	FLEISH	SIERRA PACIFIC POWER CO	TRUCKEE R	NV	2,500	13,490			U	127
M	BOCA	TRUCKEE-DONNER PUD	L TRUCKEE R	CA			2,400	5,800	U	69
M	CALVADA		L TRUCKEE R	CA			20,000	60,000	125	985
F	STAMPEDE	BUREAU OF RECLAMATION	L TRUCKEE R	CA			3,000	12,000		183
M	PROSSER	TRUCKEE-DONNER PUD	PROSSER CR, TRUCK	CA			1,100	2,900	U	96
					8,700	45,520	27,400	83,900		
	CARSON LAKE BASIN									
P	26 FOOT DROP	SIERRA PACIFIC POWER CO	CARSON R	NV	800	5,000				26
P	LAHONTAN	SIERRA PACIFIC POWER CO	CARSON R	NV	2,400	13,000				120
M	NEW LAHONTAN	TRUCKEE-CARSON ID	CARSON R	NV			3,000	12,540		100
P	GALENA CREEK	HOLT, TIMOTHY ET AL	GALENA CR, W FK CA	CA			3,300	18,000	U	310
F	WATASHEAMU	BUREAU OF RECLAMATION	E FK CARSON R	NV			8,000	34,000	90	236
P	BROKEN DAM	SPRINGER, M & BOULDEN, J	E CARSON R	NV			2,000	12,600		40
P	EAST CARSON RIVER	MINEOP CORP	E FK CARSON R	NV			700	4,300		NA
P	SWEETWATER RANCH	SWEETWATER RANCH CO	SWEETWATER CR, WA	NV			95	300	U	520
M	WEST BRANCH WALKER (	WALKER RIVER IRRIG DIST	W WALKER R	CA			22,520	187,100		350
M	LITTLE WALKER RIVER	MONO, COUNTY OF	L WALKER R	CA			1,300	8,000		180
P	WEST WALKER RIVER(3)	FLUID ENERGY SYSTEMS, INC	W WALKER R	CA			22,720	139,320	U	570
P	LITTLE ANTELOPE	SPRINGER, MICHAEL E	LOST CANYON CR, W	CA			1,300	6,810		1250
P	WEST WALKER	SPRINGER, M & BOULDEN, J	W WALKER R	CA			300	2,100	U	25
P	LEAVITT CREEK	SPRINGER, M E & BOULDEN, J B	LEAVITT CR, W WAL	CA			450	3,780	U	850
P	LEAVITT CREEK	SPRINGER, MICHAEL & BOULDEN, J	UNN SPRING	CA			100	350	U	800
M	LEAVITT MEADOWS	MONO, COUNTY OF	W WALKER R	CA			6,200	37,000	U	450
P	WOLF CREEK	SPRINGER, M E & BOULDEN, J B	WOLF CR, W WALKER	CA			450	3,780	U	1350
M	SILVER CREEK	MONO, COUNTY OF	SILVER CR	CA			1,700	5,000	U	490
M	BRIDGEPORT	WALKER RIVER IRRIG DIST	E WALKER R	CA			960	3,100		52
M	BRIDGEPORT	WALKER RIVER IRRIG DIST	E WALKER R	CA			1,220	3,600		52
M	ROBINSON CREEK	MONO, COUNTY OF	ROBINSON CR, E WA	CA			2,200	9,500		280
P	NEW AGE	SPRINGER, M & BOULDEN, J	L LOST CANNON CR	CA			300	1,000	U	400
M	VIRGINIA CREEK	MONO, COUNTY OF	VIRGINIA CR, E WA	CA			400	2,000	U	200
P	CONWAY VIRGINIA CREE	CONWAY RANCH PARTNERSHIP	VIRGINIA CR, E WA	CA			675	5,500	U	1350
P	>DYNAMO POND	HENWOOD ASSOCIATES, INC	GREEN CR	CA			700	4,000		NA
I	>LEIDY CR (CIRCLE L)	CORD, VIRGINIA KIRK	LEIDY CR	NV	200	650				1265
					3,400	18,650	80,590	503,688		
	MINOR RIVER BASINS									
M	RYE PATCH	PERSHING COUNTY WATER CON	HUMBOLDT R	NV			1,300	5,400		60

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CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) GREAT BASIN REGION										
P	RYE PATCH	ENERGENICS SYSTEMS INC	HUMBOLDT R	NV			1,300	5,400		60
P	SOUTH FORK	BROWN, KENT L	S FK HUMBOLDT R	NV			1,600	4,000	U	62
P	>FRANK HOOPER	HOOPER, FRANK	JOHN DAY CR (WARM	NV			225	1,774		410
P	LAMOILLE	BROWN, KENT L	LAMOILLE CR, HUMB	NV			1,600	6,200		700
P	LAMOILLE	BROWN, KENT L	LAMOILLE CR, HUMB	NV			1,600	6,200		700
C	WELLS 1 & 4	WELLS RURAL ELEC COOP	TROUT CR	NV	125	700				300
P	BUSH RANCH	BUSH, L F	SCHOER CR, BISHOPS	NV			163	490	U	313
					125	700	7,788	29,464		
GREAT SALT LAKE BASIN										
M	BOX ELDER	BRIGHAM CITY CORP	BOX ELDER CR	UT	500	3,100				500
M	BRIGHAM	BRIGHAM CITY CORP	BOX ELDER CR	UT	1,200	4,200				575
P	DEEP CREEK	DEEP CREEK IRRIG CO	DEEP CR, BEAR R	ID			470	2,200		88
P	BEAR RIVER CANAL(10)	S C ENERGY INC	WD CO CNL(BEAR R)	UT			2,500	10,000	U	14
P	>CUTLER	UTAH POWER AND LIGHT CO	BEAR R	UT	30,000	74,500			15	127
P	CUTLER	UTAH POWER AND LIGHT CO	BEAR R	UT			32,650	9,350	15	127
P	SANTAQUIN	SOUTHERN UTAH VALLEY PWR PRO	SUMMIT CR, BEAR R	UT			800	3,300		680
M	BLACKSMITH FORK	HYRUM CITY	BLACKSMITH FK, LOG	UT			755	4,857		108
M	PROVIDENCE CANYON	PROVIDENCE, CITY OF	SPRING CR, LOGAN R	UT			157	1,300	U	565
M	>HYRUM	HYRUM, CITY OF	BLACKSMITH FK R	UT	500	3,375				95
M	GREEN CANYON	NORTH LOGAN, CITY OF	GREEN CANYON, LOGA	UT			450	3,548		1212
M	LOGAN AGRICULTURE	UTAH STATE AGR COLLEGE	LOGAN R	UT	450	1,300				30
M	HYDRO 1	LOGAN, CITY OF	LOGAN R	UT			700	2,200	U	32
M	LOGAN NO 2	LOGAN, CITY OF	LOGAN R	UT			6,200	23,000	U	235
M	LOGAN NO 3	LOGAN, CITY OF	LOGAN R	UT	1,400	6,000				99
P	>PORCUPINE	PORCUPINE RES CO	E FK LITTLE BEAR	ID			1,050	3,140		162
M	PRESTON	PRESTON, CITY OF	UHN STR, WORM CR	ID	410	1,230			U	576
M	STRONGARM	STRONGARM RESERVOIR CO	BATTLE CR, BEAR R	WY			6,100	15,800		24
M	TWIN LAKES-SW OUTLET	TWIN LAKES CANAL CO	MINK CR WATERWAY	ID			11,560	22,200		33
M	WINDER	TWIN LAKES CANAL CO	MINK CR WATERWAY	ID			21,000	40,400		60
P	>ONEIDA	UTAH POWER AND LIGHT CO	BEAR R	ID	30,000	53,000			11	145
P	>COVE	UTAH POWER AND LIGHT CO	BEAR R	ID	7,500	25,600				93
P	>GRACE 4	UTAH POWER AND LIGHT CO	BEAR R	ID	33,000	128,500				524
P	>SODA	UTAH POWER AND LIGHT CO	BEAR R	ID	14,000	26,000			11	79
P	BITTON	BITTON, DUANE J	BEAR R	ID			3,085	12,100		30
M	SODA SPRINGS 1	SODA SPRINGS, CITY OF	SODA CR	ID	180	1,200			U	50
M	SODA SPRINGS 4	SODA SPRINGS, CITY OF	SODA CR	ID	400	1,600				84
P	>PARIS	UTAH POWER AND LIGHT CO	PARIS CR	ID	650	2,900				346
P	>GEORGETOWN	GEORGETOWN IRRIG CO	GEORGETOWN CR, BE	ID			450	1,870		206
M	PINE CREEK	COKEVILLE, CITY OF	PINE CR, BEAR R	WY			400	1,200	U	175
M	COKEVILLE	COKEVILLE, CITY OF	PINE CR, BEAR R	WY			9,000	50,000		210
P	WOODRUFF NARROWS	WYOMING HYDRO INC	BEAR R	WY			2,500	7,500		80
M	WOODRUFF NARROWS	UTAH DIV WTR RES	BEAR R	WY						44
M	WILLARD PPLT 1	WEBER BASIN WTR CONS DIST	WILLARD CNL(WEBER	UT			1,950	4,130		30
P	>PIONEER	UTAH POWER AND LIGHT CO	OGDEN R	UT	5,000	25,700			43	423
M	PINEVIEW	WEBER-BOX ELDER CONS DIST	OGDEN R	UT			1,800	8,800	43	59
P	CAUSEY	WESTERN HYDRO ELEC INC	OGDEN R	UT			1,400	5,394		52
M	WEST GATEWAY	WEBER BASIN WTR CONS DIST	WEBER R	UT			6,000	10,000		374
P	>WEBER	UTAH POWER AND LIGHT CO	WEBER R	UT	2,500	22,000			U	184
P	WEBER	UTAH POWER AND LIGHT CO	WEBER R	UT			24,110	34,200		184
M	GATEWAY	WEBER BASIN WTR CONS DIST	WEBER R	UT	4,000	15,400				148
M	GATEWAY	WEBER BASIN WTR CONS DIST	WEBER R	UT			16,770	33,500		148
M	EAST CANYON	BOUNTIFUL, CITY OF	E CANYON CR, WEBE	UT			2,000	13,000		187
M	>EAST CANYON	BOUNTIFUL, CITY OF	E CANYON CR, WEBE	UT			1,750	7,940		158
M	LOST CREEK	MORGAN CITY CORP	LOST CR, WEBER R	UT			600	3,356		NA
P	LOST CREEK	BOUNTIFUL, CITY OF	LOST CR, WEBER R	UT			1,000	4,092	22	NA
P	ECHO	UTAH HYDRO CORP	WEBER R	UT			7,070	25,060		150
M	WANSHIP	WEBER BASIN WTR CONS DIST	WEBER R	UT	1,500	5,700			60	152
M	>500 SOUTH 1500 EAST	SALT LAKE CITY CORP	TERM-PARK PL(JORD	UT			420	2,800	U	217
M	EAST PRESSURE REG ST	SALT LAKE CITY CORP	SLC EP REG STA(PA	UT			170	1,150	U	210
M	UTAH-SALT LAKE CANAL	SALT LAKE CITY CORP	UTAH-SALT LK CNL(	UT			650	5,500	U	91
M	JORDAN-SALT LAKE CIT	SALT LAKE CITY CORP	JORDAN & SLC CNL(	UT			570	4,840	U	80
M	JORDAN-SALT LAKE CIT	SALT LAKE CITY CORP	JORDAN & SLC CNL(	UT			220	1,818	U	30
I	SALT LAKE CITY	TEMPLE GRANITE QUARRIES	CITY CR	UT	500	2,700				NA
M	PARLEY'S CONDUIT	SALT LAKE CITY CORP	PARLEY'S PL(MT DE	UT			520	3,273	U	485
M	EAST JORDAN CANAL	SALT LAKE CITY CORP	E JORDAN CNL(JORD	UT			560	4,800	U	78
M	BIG COTTONWOOD CREEK	SALT LAKE CITY CORP	BIG COTTONWOOD CR	UT			2,280	9,700	U	600
P	GRANITE	UTAH POWER AND LIGHT CO	BIG COTTONWOOD CR	UT	2,000	6,100				470
P	>STAIRS	UTAH POWER AND LIGHT CO	BIG COTTONWOOD CR	UT	1,000	5,000				370
M	L COTTONWOOD	MURRAY, CITY OF	L COTTONWOOD CR	UT			400	1,156		NA
M	HYDRO (MURRAY)	MURRAY, CITY OF	L COTTONWOOD CR	UT	1,000	4,700				565
M	LITTLE COTTONWOOD CR	SALT LAKE CITY CORP	L COTTONWOOD CR,J	UT			4,290	14,572	U	840
P	LITTLE COTTONWOOD CR	SNOWBIRD LTD	L COTTONWOOD CR,J	UT			3,960	11,600	U	715
P	LITTLE COTTONWOOD CR	SNOWBIRD LIMITED	L COTTONWOOD CR	UT			2,435	7,200		16
M	>COTTONWOOD CREEK	MURRAY, CITY OF	L COTTONWOOD CR	UT	4,990	14,000			75	650
M	>11400 SOUTH	SALT LAKE CITY WCD	L COTTONWOOD CR	UT			5,000	15,500	U	500
P	>AMERICAN FORK	UTAH POWER AND LIGHT CO	CV PL(JORDAN AQUE	UT			260	1,959	U	220
P	>OLMSTED	UTAH POWER AND LIGHT CO	AMERICAN FORK	UT	950	6,500				574
F	DEER CREEK	BUREAU OF RECLAMATION	PROVO R	UT	12,700	59,300			U	340
P	>LAKE CREEK	HEBER LT & PWR CO	PROVO R	UT	4,950	26,800			149	144
			LAKE CR, PROVO R	UT	1,750	9,500				1031

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) GREAT BASIN REGION										
P	GRAY	GRAY, DARIUS A	PINE CR, SNAKE CR,	UT			3,500	20,000	U	1700
P	> SNAKE CREEK	UTAH POWER AND LIGHT CO	SNAKE CR	UT	1,180	3,200				752
M	> SNAKE CREEK	HEBER LIGHT AND PWR PLANT	SNAKE CR	UT	750	4,500				1895
M	HEBER (LAKE CREEK)	SPRINGVILLE MUN CORP	PROVO R	UT	1,750	6,047				120
F	JORDANELLE	BUREAU OF RECLAMATION	PROVO R	UT			10,400	39,086		265
M	SPRING CREEK	SPRINGVILLE MUN CORP	SPRING CR	UT	120	700				300
M	HOBBLE CREEK	SPRINGVILLE MUN CORP	HOBBLE CR	UT	300	1,600				110
M	> BARTHOLOMEW	SPRINGVILLE MUN CORP	BARTHOLOMEW CR	UT	500	2,000				890
M	BARTHOLOMEW	SPRINGVILLE MUN CORP	BARTHOLOMEW CR	UT			22,720	21,755		890
M	LOWER STRAWBERRY	STRAWBERRY WTR USERS ASSN	SPANISH FORK	UT	250	1,100				NA
M	UPPER STRAWBERRY	STRAWBERRY WTR USERS ASSN	SPANISH FORK	UT	900	5,200				NA
F	CASTILLA	BUREAU OF RECLAMATION	SPANISH FORK	UT			6,000	18,000		212
F	THISTLE LAKE	UTAH MUN PWR AGENCY	THISTLE LK (SPANIS	UT			3,900	6,753	U	170
F	DYNE	BUREAU OF RECLAMATION	DIAMOND FK PIPELI	UT			33,000	132,400		848
F	SIXTH WATER 3/	BUREAU OF RECLAMATION	SIXTH WATER CR, D	UT			90,000	134,000	700	823
M	DIAMOND FORK (3)	CRSP PWR AGENCY	DIAMOND FK, SPANI	UT			37,800	114,000		NA
F	SYAR	BUREAU OF RECLAMATION	STRAWBERRY OFFSTR	UT			10,500	53,100	700	431
M	PAYSON	STRAWBERRY WTR USERS ASSN	PETEENET CR	UT	400	3,475	1,460	6,145		636
P	SANTAQUIN	SANTAQUIN CITY CORP	SUMMIT CR	UT			1,300	4,250		656
P	NEPHI	NEPHI CITY CORP	SALT CR	UT			700	2,800		520
P	UTAH LAKE 3/		UTAH LAKE	UT			125,000	19,700	3	788
P	STROMBERG	P & K ENERGIES	S WILLOW CR	UT			750	6,000		NA
M	SOLDIER CANYON	TOOELE, COUNTY OF	SOLDIER CR, TOOELE	UT			433	3,414	U	1247
M	OPHIR CANYON	TOOELE, COUNTY OF	OPHIR CR, TOOELE	UT			491	3,900	U	1010
P	> LEAMINGTON CANYON	DELTA CANAL CO ET AL	CENTRAL UTAH CNLC	UT			1,800	9,690		105
					169,180	563,727	535,766	1,044,298		
LITTLE SALT LAKE RIVER BASIN										
M	> CENTER CR (PAROWAN)	PAROWAN CITY CORP	PAROWAN CR	UT	600	2,000				595
M	> RED CREEK	PAROWAN CITY CORP	RED CR	UT	500	1,600				790
M	> BEAVER LOWER	BEAVER CITY CORP	BEAVER R	UT	275	1,400				NA
M	> BEAVER UPPER (NO 1)	BEAVER CITY CORP	BEAVER R	UT	625	3,100				364
P	> LOWER BEAVER	UTAH POWER AND LIGHT CO	BEAVER R	UT			600	4,300	6	485
P	> UPPER BEAVER	UTAH POWER AND LIGHT CO	BEAVER R	UT	2,400	8,640	130	450		1058
					4,400	16,740	730	4,750		
SEVIER LAKE RIVER BASINS										
P	SAND COVE 4]	S UTAH PWR AND LIGHT CO	SANTA CLARA R	UT	640	1,850				NA
M	CHALK CREEK	FILLMORE, CITY OF	CHALK CR, SEVIER	UT			170	1,500	U	165
P	> SEVIER BRIDGE	DELTA CANAL CO ET AL	SEVIER R	UT			1,800	8,590		77
M	> SEVIER BRIDGE	DELTA LAND & WATER ET AL	SEVIER R	UT			2,075	6,300		79
P	> SIXMILE CREEK	BMB ENTERPRISES INC	SIXMILE CR, SAN P	UT			4,125	15,300		1350
M	> MANTI CANYON LOWER	MANTI CITY CORP	MANTI CR, SAN PITC	UT	105	750	1,180	4,274	U	380
M	> MANTI CANYON UPPER	MANTI CITY CORP	MANTI CR, SAN PITC	UT	400	2,800	1,108	6,920	U	2850
M	MOUNTAIN SPRINGS	MANTI CITY LIGHT & POWER	MANTI CR	UT			66,275	48,430		2618
P	> MANTI CREEK	BMB ENTERPRISES INC	MANTI CR	UT			3,850	10,000	U	1073
M	EPHRAIM 1	EPHRAIM, CITY OF	CITY CR	UT			150	1,200		1370
M	> EPHRAIM 2	EPHRAIM, CITY OF	COTTONWOOD CR	UT	205	1,000				NA
M	> EPHRAIM CITY	EPHRAIM, CITY OF	NEW CANYON CR, CO	UT			2,200	10,980	U	NA
M	SPRING CITY	SPRING CITY CORP	OAK CR	UT	300	1,200				NA
M	LOWER	MT PLEASANT CITY CORP	PLEASANT CR	UT	150	100				315
M	UPPER	MT PLEASANT CITY CORP	PLEASANT CR	UT	175	100				415
M	BIRCH CREEK	FAIRVIEW CITY CORP	BIRCH CR, SAN PIT	UT			135	622	U	200
M	NARROWS 4	SANPETE WATER CONSERVANCY DI	COTTONWOOD CR, SA	UT			2,300	7,375	U	495
M	NARROWS 3	SANPETE WATER CONSERVANCY DI	COTTONWOOD CR, SAN	UT			2,300	7,375		623
M	FAIRVIEW LOWER	FAIRVIEW CITY CORP	COTTONWOOD CR	UT			65	188		390
M	NARROWS 2	SANPETE WATER CONSERVANCY DI	COTTONWOOD CR, SAN	UT			2,300	7,375	U	628
M	NARROWS 1	SANPETE WATER CONSERVANCY DI	COTTONWOOD CR, SAN	UT			2,300	7,375	U	615
P	FOUNTAIN GREEN	UTAH POWER AND LIGHT CO	BIG SPRINGS CR	UT	320	1,300				200
P	SAN PITCH RIVER	GREAT WESTERN POWER INC	SAN PITCH R	UT			2,000	8,712	U	81
M	> LOWER MONROE	MONROE CITY CORP	MONROE CR	UT	100	400				301
M	> UPPER MONROE	MONROE CITY CORP	MONROE CR	UT	125	500				1400
M	UPPER MONROE	MONROE CITY CORP	MONROE CR	UT			13,545	20,550		1450
M	> MONROE	MONROE, CITY OF	MONROE-S BEND CNL	UT	97	500			U	145
P	> PIUTE	PIUTE RES & IRRIG CO	SEVIER R	UT			1,800	7,210		60
P	PIUTE	PIUTE RES & IRRIG CO	SEVIER R	UT			1,230	5,540		76
					2,617	10,500	110,908	185,816		
TOTAL GREAT BASIN REGION					188,422	655,837	765,697	1,862,008		
PACIFIC NORTHWEST REGION										

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) PACIFIC NORTHWEST REGION										
*PUGET SOUND DRAINAGE										
NOOKSACK RIVER BASINS										
P	DAMFINO CREEK	GABER, STEPHEN J	DAMFINO CR, TOMYH	WA			4,300	18,000	U	600
P	TOMYHOI CREEK	GABER, STEPHEN J	TOMYHOI CR, CHILLI	WA			3,200	13,000	U	1000
P	SILESIA CREEK	GABER, STEPHEN J	SILESIA CR, CHILLI	WA			15,000	60,000	U	600
P	>SMITH CREEK	SHIPP, ROBERT B	SMITH CR, NOOKSAC	WA			93	471	U	240
P	>SYGITOWICZ CREEK	MARR, DOUGLAS S	SYGITOWICZ CR, S F	WA			185	887	U	420
P	SKOOKUM CREEK	GEORGIA-PACIFIC CORP	SKOOKUM CR, S FK N	WA			6,000	27,900	U	1213
P	CAVANAUH CREEK	WP INC	CAVANAUH CR, S FK	WA			5,000	17,520	U	1010
P	SOUTH FORK NOOKSACK	PUGET SOUND PWR AND LT CO	S FK NOOKSACK R	WA			13,800	60,000	U	295
P	HOWARD CREEK	WP INC	HOWARD CR, S FK NO	WA			4,700	16,245	U	1030
P	JAY SNELLGROVE	HAMILTON ASSOC II	S FK NOOKSACK R	WA			8,100	37,000	U	235
	WANLICK	NHPS/COE	S FK NOOKSACK R	WA			30,750	118,650		915
	GREEN CREEK	NHPS/COE	M FK NOOKSACK R	WA			24,130	93,100		766
P	CANYON LAKE	SCOTT PAPER CO	CANYON CR, M FK NO	WA			5,000	25,000	U	1480
P	PORTER CREEK	GEORGIA-PACIFIC CORP	PORTER CR, M FK N	WA			1,500	8,900	U	850
P	CLEARWATER CREEK	PUGET SOUND PWR AND LT CO	CLEARWATER CR, M	WA			7,200	30,000	U	710
I	GALBRAITH CREEK	GEORGIA-PACIFIC CORP	GALBRAITH CR, M F	WA			4,000	18,400	U	1530
P	WARM CREEK	ANVIL POWER INC	WARM CR, M FK NOO	WA			3,200	13,000	U	1160
P	WALLACE CREEK	ANVIL POWER INC	WALLACE CR, M FK	WA			3,000	13,000	U	820
P	RACEHORSE	RACEHORSE CO THE	RACEHORSE CR, N FK	WA			4,400	17,730	U	1100
P	>DIAMOND CREEK	CROMWELL, GARY A	DIAMOND CR, N FK N	WA			350	1,500	U	750
P	ALDRICH CREEK	HYDROKINETIC CO	ALDRICH CR, N FK N	WA			575	3,450	U	200
P	BOULDER CREEK	MOUNTAIN RHYTHM RESOURCES	BOULDER CR, N FK N	WA			3,000	12,000	U	1250
P	CANYON CREEK	WATERSONG RESOURCES	CANYON CR, N FK NO	WA			12,200	54,440	U	1162
P	WEST CORNELL CREEK	WP INC	W CORNELL CR, N FK	WA			2,058	7,213	U	1060
P	KIDNEY CREEK	GABER, STEPHEN J	N FK NOOKSACK R	WA			4,000	15,000	U	2300
P	GLACIER CREEK	MCGREW, DENNIS V & ASSOC	GLACIER CR, N FK N	WA			4,600	28,800	U	500
P	THOMPSON CREEK	GABER, STEPHEN J	THOMPSON CR, GLACI	WA			2,500	10,000	U	1900
P	FALLS CREEK	MCMMASTER, THOMAS M	FALLS CR, GLACIER	WA			400	2,200	U	480
P	>UPPER GLACIER CREEK	WESTERN HYDRO ELEC INC	GLACIER CR, N FK N	WA			3,300	15,900	U	406
P	DEERHORN CREEK	GABER, STEPHEN J	COAL CR, N FK NOO	WA			1,500	6,000	U	1850
P	LOOKOUT CREEK	GABER, STEPHEN J	LOOKOUT CR, N FK N	WA			1,500	6,000	U	1600
P	DEADHORSE CREEK	MOUNTAIN WATER RESOURCES	DEADHORSE CR, N FK	WA			7,900	31,657	U	2036
P	WELLS CREEK	MEGREW & ASSOC	WELLS CR, N FK NOO	WA			15,300	63,000	U	925
P	NOOKSACK FALLS	PUGET SOUND PWR AND LT CO	N FK NOOKSACK R	WA	1,500	7,182	6,500	37,418	U	175
P	ANDERSON CREEK	GABER, STEPHEN J	ANDERSON CR, N FK	WA			2,000	9,300	U	1100
P	SWAMP CREEK	MCGREW, MCMMASTER AND KOCH	SWAMP CR, N FK NO	WA			3,500	15,000	U	900
P	BAGLEY CREEK	ALPINE POWER CO	BAGLEY CR, N FK NO	WA			2,500	10,500	U	560
P	>BAGLEY CREEK	SLUSH CUP CO	BAGLEY CR, N FK NO	WA			3,000	12,500	U	1380
P	RUTH CREEK	MCGREW, MCMMASTER AND KOCH	RUTH CR, N FK NOOK	WA			2,800	11,500	U	400
P	WHITE SALMON CREEK	GABER, STEPHEN J	WHITE SALMON CR	WA			1,300	6,700	U	540
P	PRICE CREEK	GABER, STEPHEN J	PRICE CR, N FK NOO	WA			1,900	9,400	U	1200
P	MIRROR LAKE	SHIPP, RB & RC	ANDERSON CR, LAKE	WA			900	6,256	U	180
					1,500	7,182	227,141	964,537		
SKAGIT RIVER BASIN										
P	GILLIGAN CREEK	WP INC	GILLIGAN CR, SKAG	WA			3,400	11,786	U	1460
P	DAY CREEK	GEORGIA-PACIFIC CORP	DAY CR, SKAGIT R	WA			26,000	98,000		10
P	HAMILTON	HAMILTON ASSOC	CUMBERLAND CR, SKA	WA			5,000	21,300	U	1400
P	>IRON MOUNTAIN	HURN SHINGLE CO INC	O'TOOLE CR, SKAGI	WA			1,620	7,320	U	425
I	PRESSENTIN CREEK	GEORGIA-PACIFIC CORP	PRESSENTIN CR, SKA	WA			6,500	30,000	U	1160
M	PRESSENTIN CREEK	SKYKOMISH, TOWN OF	PRESSENTIN CR, SKA	WA			3,190	10,800	U	1000
P	>LOWER BAKER	PUGET SOUND PWR AND LT CO	BAKER R	WA	64,000	381,200			142	259
P	THUNDER CREEK	PUGET SOUND PWR AND LT CO	THUNDER CR, BAKER	WA			7,500	32,600	U	561
P	>BEAR CREEK	PUGET SOUND PWR AND LT CO	BEAR CR, BAKER R	WA			4,000	20,800	U	429
P	N FK BEAR CREEK	CARJEN CO	N FK BEAR CR, BEA	WA			240	1,050	U	71
P	LOWER ROCKY CREEK	MCMMASTER, THOMAS M ET AL	ROCKY CR, BAKER R	WA			5,000	27,000	U	570
P	UPPER ROCKY CREEK	MCMMASTER, THOMAS M ET AL	ROCKY CR, BAKER R	WA			3,400	17,930	U	395
P	>UPPER BAKER	PUGET SOUND PWR AND LT CO	BAKER R	WA	94,400	336,400		9,800	220	285
P	ANDERSON CREEK	WP INC	ANDERSON CR, BAKER	WA			3,800	13,190	U	1360
P	PARK CREEK	PUGET SOUND PWR AND LT CO	PARK CR, BAKER R	WA			1,900	9,300	U	300
P	SWIFT CREEK	PUGET SOUND PWR AND LT CO	SWIFT CR, BAKER R	WA			9,000	42,200	U	340
P	SWIFT CREEK	GOAT MOUNTAIN MINE CO	SWIFT CR, SKAGIT	WA			17,500	55,000	U	1280
P	NOISY CREEK	WP INC	NOISY CR, BAKER R	WA			3,700	13,004	U	920
P	JACKMAN CREEK	SCOTT PAPER CO	JACKMAN CR, SKAGIT	WA			7,400	37,000	U	1030
P	JACKMAN CREEK	PUGET SOUND PWR AND LT CO	JACKMAN CR, SKAGI	WA			4,600	20,000	U	300
P	HILT CREEK	WP INC	HILT CR, SAUK R	WA			1,500	5,201	U	730
P	SUIATTLE MOUNTAIN	CAPITAL DEVELOPMENT CO	UNN STR, SUIATTLE	WA			6,000	51,200	U	2000
P	BIG CREEK	PHI SIG ASSOC	BIG CR, SUIATTLE	WA			17,500	52,000	U	1050
P	TENAS CREEK	MCMURTREY, LAWRENCE J	TENAS CR, SUIATTL	WA			4,900	19,200	U	1200
P	STRAIGHT CREEK	WP INC	STRAIGHT CR, SUIA	WA			3,566	12,496	U	1210

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By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) PACIFIC NORTHWEST REGION (CONTD.) » PUGET SOUND DRAINAGE										
P	>BLACK CREEK	MCMURTREY, LAWRENCE J	BLACK CR, STRAIGHT	WA			2,300	9,970		970
P	BUCK CREEK	PHI SIG ASSOC	BUCK CR, SUIATTL	WA			4,700	27,000	U	650
P	CIRCLE CREEK	MCMURTREY, LAWRENCE J	CIRCLE CR, SUIATT	WA			2,270	10,360	U	1882
P	LIME CREEK	WHITE CHUCK WATER CO	LIME CR, SUIATTL	WA			8,500	37,200	U	1260
P	DAN CREEK	MCMURTREY, LAWRENCE J	DAN CR, SAUK R	WA			2,880	12,600	U	1159
P	CLEAR CREEK	WHITE CHUCK WATER CO	CLEAR CR, SAUK R	WA			7,500	14,800	U	331
M	HELENA CREEK	SKYKOMISH, TOWN OF	HELENA CR, CLEAR C	WA			1,810	9,500	U	1000
P	UPPER CLEAR CREEK	WHITE CHUCK WATER CO	CLEAR CR, SAUK R	WA			3,500	12,500	U	300
P	GOODMAN & MURPHY CRE	MCMURTREY, LAWRENCE	MURPHY CR, SAUK R	WA			3,260	14,250		1600
P	CRYSTAL CREEK	MCMURTREY, LAWRENCE J	CRYSTAL CR, WHITE	WA			1,470	9,100	U	1300
P	WHITE CHUCK RIVER	MCMURTREY, LAWRENCE J	WHITE CHUCK R	WA			940	5,800	U	1020
M	PUGH CREEK	DARRINGTON, CITY OF	PUGH CR, WHITE CH	WA			2,800	12,500	U	50
P	LOWER WHITE CHUCK	WESTERN HYDRO ELEC INC	WHITE CHUCK R	WA			4,710	15,000		326
P	OWL CREEK	MCMURTREY, LAWRENCE J	OWL CR, WHITE CHU	WA			1,100	6,800	U	920
P	WHITE CHUCK RIVER 1	WHITE CHUCK WATER CO	WHITE CHUCK R	WA			6,600	29,000	U	350
P	PEEK-A-BOO CREEK	WP INC	PEEK-A-BOO CR, SA	WA			890	3,118	U	1820
M	FALLS CREEK	SKYKOMISH, TOWN OF	FALLS CR, SAUK R	WA			3,460	15,450	U	1223
M	LOST CREEK	SKYKOMISH, TOWN OF	LOST CR, N FK SAUK	WA			2,320	10,150		700
P	COUGAR CREEK	WP INC	COUGAR CR, SAUK R	WA			1,334	4,675	U	1050
P	SLOAN CREEK	WP INC	UNN STR, N FK SAU	WA			1,150	4,030	U	990
M	SLOAN CREEK	SKYKOMISH, TOWN OF	SLOAN CR, N FK SAU	WA			3,620	19,040		800
M	BEDAL-CHOCHWICH CREEK	SKYKOMISH, TOWN OF	BEDAL CR, S FK SAU	WA			1,650	9,400		1000
P	BEDAL-CHOCHWICH CREEK	MCMURTREY, LAWRENCE J	BEDAL CR, S FK SAU	WA			1,650	9,400		968
P	ILLABOT CREEK	NEWHALEM ASSOC	ILLABOT CR, SKAGI	WA			14,800	72,700	U	1120
P	ILLABOT CREEK	NHPS/COE	ILLABOT CR, SKAGI	WA			27,830	110,000		958
P	IRON CREEK	WP INC	IRON CR, ILLABOT	WA			2,800	9,798	U	1090
P	ARROW CREEK	WP INC	ARROW CR, ILLABOT	WA			950	3,328	U	410
P	ROCKY CREEK	HIGH COUNTRY RESOURCES	ROCKY CR, SKAGIT	WA			5,000	21,900		1225
P	JORDAN CREEK	SCOTT PAPER CO	JORDAN CR, CASCADE	WA			5,000	28,000	U	1400
P	BOULDER CREEK	CASCADE GROUP	BOULDER CR, CASCAD	WA			7,500	22,500		1420
P	IRENE CREEK	MCMURTREY, LAWRENCE	IRENE CR, CASCADE	WA			3,680	16,610	U	NA
M	SIBLEY CREEK	SKYKOMISH, TOWN OF	SIBLEY CR, CASCADE	WA			2,980	13,080		1560
P	FOUND CREEK	MCMURTREY, LAWRENCE J	FOUND CR, CASCADE	WA			4,590	20,120	U	839
M	UPPER FOUND CREEK	SKYKOMISH, TOWN OF	FOUND CR, CASCADE	WA			1,870	8,200	U	1000
P	KINDY CREEK	MCMURTREY, LAWRENCE	KINDY CR, CASCADE	WA			2,440	10,900		270
P	SONNY BOY CREEK	MCMURTREY, LAWRENCE	SONNY BOY CR, CASC	WA			3,680	16,120	U	1605
P	>DIOSUD CREEK	GLACIER ENERGY CO	DIOSUD CR, SKAGI	WA			5,000	29,600	U	550
M	COPPER CREEK	SEATTLE, CITY OF	SKAGIT R	WA			107,680	462,500	11	161
P	>DAMNATION CREEK	DAMNATION PEAK PWR CO	DAMNATION CR, SKA	WA			4,000	26,000		1800
P	>SKY CREEK	OLYMPUS ENERGY CORP	SKY CR, SKAGIT R	WA			1,900	12,500		145
P	THORNTON CREEK	THORNTON LAKE RES CO	THORNTON CR, SKAG	WA			4,000	26,000		1700
M	>NEWHALEM CREEK	SEATTLE, CITY OF	NEWHALEM CR, SKAG	WA	1,750	16,500			U	513
M	NEWHALEM CREEK	SEATTLE, CITY OF	NEWHALEM CR, SKAG	WA			2,500	17,300	U	511
M	>GORGE	SEATTLE, CITY OF	SKAGIT R	WA	137,700	791,100				6 380
M	>DIABLO	SEATTLE, CITY OF	SKAGIT R	WA	120,100	737,800				60 330
P	>BIRCH CREEK	YANKEE POWER CO	BIRCH CR, SKAGIT	WA			10	60	U	245
M	>ROSS	SEATTLE, CITY OF	SKAGIT R	WA	360,000	798,200				500 398
M	HIGH ROSS	SEATTLE, CITY OF	SKAGIT R	WA			172,000	574,000	1052	520
M	HIGH ROSS	SEATTLE, CITY OF	SKAGIT R	WA			292,000	403,000	1052	391
P	PANTHER CREEK NO 1	NORTHWEST RESOURCES GENERATI	PANTHER CR, RUBY C	WA			3,300	21,384	U	675
P	RUBY CREEK NO 1	NORTHWEST RESOURCES GENERATI	RUBY CR, SKAGIT R	WA			2,500	16,200	U	NA
P	GRANITE CREEK NO 1	NORTHWEST RESOURCES GENERATI	GRANITE CR, RUBY C	WA			4,600	29,800	U	600
P	GRANITE CREEK NO 2	NORTHWEST RESOURCES GENERATI	GRANITE CR, RUBY C	WA			3,600	10,800	U	615
P	GRANITE CREEK NO 3	NORTHWEST RESOURCES GENERATI	GRANITE CR, RUBY C	WA			3,000	19,435	U	765
P	CANYON CREEK NO 1	NORTHWEST RESOURCES GENERATI	CANYON CR, RUBY CR	WA			2,600	16,844		320
P	CANYON CREEK NO 2	NORTHWEST RESOURCES GENERATI	RUBY CR, SKAGIT R	WA			1,700	11,013		230
P	CANYON CREEK NO 3	NORTHWEST RESOURCES GENERATI	RUBY CR, SKAGIT R	WA			2,400	15,548	U	400
					777,950	3,061,200	913,540	2,945,460		
STILLAGUAMISH RIVER BASIN										
P	FRAILEY MTH	CAPITAL DEVELOPMENT CO	DEER CR, N FK STI	WA			45,000	170,000		256
P	FRAILEY M	NHPS/COE	DEER CR, N FK STI	WA			44,860	170,200		817
P	BROOKS CREEK	CAPITAL DEVELOPMENT CO	BROOKS CR, N FK ST	WA			1,920	11,500	U	720
P	FRENCH CREEK	MCMURTREY, LAWRENCE J	FRENCH CR, N FK S	WA			2,330	12,240	U	1600
P	BOULDER RIVER	BOULDER RIVER PWR CO	BOULDER R, N FK S	WA			3,100	21,745	U	240
M	JIM CREEK	SKYKOMISH, TOWN OF	JIM CR, S FK STILL	WA			3,750	19,750		1000
P	STILLAGUAMISH TRIBS	GREAT NORTHERN HYDRO CO	ROTARY CR, S FK S	WA			13,795	62,600	U	1470
P	BLACK CREEK	WP INC	BLACK CR, S FK ST	WA			2,040	7,141	U	810
M	BOARDMAN CREEK	SKYKOMISH, TOWN OF	BOARDMAN CR, S FK	WA			1,460	7,700		737
M	MARTEN CREEK	SKYKOMISH, TOWN OF	MARTEN CR, S FK ST	WA			1,540	8,100	U	1120
P	COAL CREEK	WP INC	COAL CR, S FK STIL	WA			1,522	5,335	U	600
							121,317	496,311		
SNOHOMISH RIVER BASIN										
M	PILCHUCK	SNOHOMISH, TOWN OF	PILCHUCK R	WA			4,000	8,500		150
P	>WOODS CREEK 4)	WOODS CREEK, INC	WOODS CR, SKYKOMI	WA	600	3,400				72
P	YOUNGS CREEK	WP INC	YOUNGS CR, SKYKOMI	WA			3,215	11,264	U	1530

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD .FT
					INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) PACIFIC NORTHWEST REGION (CONTD.) *PUGET SOUND DRAINAGE										
M	WINTERS	NHPS/COE	SULTAN R	WA				69,400		149
P	>SULTAN	SNOHOMISH CO PUD 1	SULTAN R	WA			111,800	436,400	60	1170
P	GREIDER CREEK	WP INC	GREIDER CR,SULTAN	WA			860	2,998	U	1210
P	TOMTIT LAKE	GALE ASSOCIATES	MCCOY CR,SKYKOMIS	WA			300	2,000	U	200
P	WALLACE-ISABEL(2)	GREAT NORTHERN HYDRO CO	MAY CR, WALLACE R	WA			6,750	43,900	U	2300
P	MAY CREEK	COKE,KEN	MAY CR, WALLACE R	WA			800	5,000	U	500
P	OLNEY CREEK FALLS	WESTERN HYDRO ELEC INC	OLNEY CR, WALLACE	WA			1,500	9,300	U	125
M	DUFFEY CREEK	SKYKOMISH, TOWN OF	DUFFEY CR,SKYKOMI	WA			3,100	13,450		1680
M	PROCTOR CREEK	SKYKOMISH, TOWN OF	PROCTOR CR, SKYKO	WA			2,300	10,100		960
M	ANDERSON CREEK	SKYKOMISH, TOWN OF	ANDERSON CR, SKYK	WA			1,610	6,170		960
P	DEER CREEK	WP INC	DEER CR,SKYKOMISH	WA			1,570	5,524	U	1200
M	TROUT CREEK	NHPS/COE	N FK SKYKOMISH R	WA			10,000	37,300		822
M	SKYKOMISH TRIBS	SKYKOMISH, TOWN OF	LEWIS CR, N FK SK	WA			3,260	14,290		1800
P	TROUT CREEK	WOODS CREEK, INC ET AL	TROUT CR, N FK SK	WA			5,000	16,500		650
M	EXCELSIOR CREEK	SKYKOMISH, TOWN OF	EXCELSIOR CR, N F	WA			1,630	7,150		900
M	SALMON CREEK	SKYKOMISH, TOWN OF	SALMON CR, N FK S	WA			2,880	12,600		800
M	HOWARD CREEK	SKYKOMISH, TOWN OF	HOWARD CR, N FK S	WA			3,450	15,130		1880
M	SILVER CREEK	SKYKOMISH, TOWN OF	SILVER CR, N FK S	WA			4,100	26,000	U	700
P	SILVER CREEK	MCMURTREY, LAWRENCE J	SILVER CR, N FK S	WA			2,000	11,000	U	680
P	UPPER N FK SKYKOMISH	SKYKOMISH, TOWN OF	N FK SKYKOMISH R	WA			12,500	80,000	U	340
P	>SCOTT PEAK	WESTERN HYDRO ELEC INC	TROUBLESOME CR, N	WA			2,070	10,100	U	400
P	UPPER TROUBLESOME CR	MCMURTREY, LAWRENCE J	TROUBLESOME CR, N	WA			4,800	23,000	U	2150
M	BEAR CREEK	SKYKOMISH, TOWN OF	BEAR CR, N FK SKY	WA			2,700	11,800		1000
M	SAN JUAN	SKYKOMISH, TOWN OF	SAN JUAN CR, N FK	WA			2,240	9,800		1800
P	WEST CADY CREEK	MCMURTREY, LAWRENCE J	W CADY CR, N FK S	WA			4,900	27,900	U	800
M	WEST CADY CREEK	SKYKOMISH, TOWN OF	W CADY CR, N FK S	WA			9,800	60,000	U	1040
M	GOBLIN CREEK	SKYKOMISH, TOWN OF	GOBLIN CR, N FK S	WA			1,980	8,660		1080
P	STORM RIDGE	WESTERN POWER, INC	N FK SKYKOMISH R	WA			15,500	63,000	U	600
P	GOBLIN MOUNTAIN	WESTERN POWER, INC	QUARTZ CR, N FK S	WA			1,500	6,200	U	386
P	QUARTZ CREEK	MCMURTREY, LAWRENCE J	QUARTZ CR, N FK S	WA			1,800	8,875		450
M	SUNSET FALLS	SNOHOMISH CO PUD 1	S FK SKYKOMISH R	WA			50,000	160,000		150
P	BARCLAY CREEK	MCMURTREY, LAWRENCE J ET AL	BARCLAY CR, S FK	WA			1,450	10,800	U	3000
M	INDEX CREEK	GOLD BAR, TOWN OF	INDEX CR, S FK SK	WA			9,300	38,000	U	1090
M	LOWE CREEK	SKYKOMISH, TOWN OF	LOWE CR, S FK SKY	WA			1,720	7,570		1400
P	>MONEY CREEK	WESTERN HYDRO ELEC INC	MONEY CR, S FK SK	WA			3,900	16,600		886
P	EAST FORK MILLER	NHPS/COE	E FK MILLER R	WA			12,525	47,000		852
P	WEST FORK MILLER RIV	PUGET SOUND PWR AND LT CO	W FK MILLER R, S	WA			5,500	19,900		500
P	WEST FORK MILLER RIV	MCMURTREY, LAWRENCE J	W FK MILLER R	WA			1,500	6,220	U	600
P	MALONEY CREEK	WP INC	MALONEY CR,S FK S	WA			1,000	3,513	U	1010
P	EAGLE CREEK	WOODS CREEK, INC	EAGLE CR, BECKLER	WA			4,700	18,900	U	1400
P	HARLAN CREEK	HYDRO RESOURCE CO	HARLAN CR, BECKLE	WA			2,000	17,500	U	1140
P	BECKLER RIVER	SHERMAN, ROBERT H	BECKLER R	WA			3,000	18,400	U	135
P	JOHNSON CREEK	WOODS CREEK, INC	JOHNSON CR, BECKL	WA			4,500	18,000	U	1195
P	MEADOW CREEK	WP INC	MEADOW CR,RAPID R	WA			3,470	12,164	U	1050
P	NORTH FORK RAPID RIV	WP INC	N FK RAPID R,BECK	WA			3,820	13,387	U	890
P	FOURTH OF JULY CREEK	WOODS CREEK, INC	FOURTH OF JULY CR	WA			2,800	11,500	U	870
P	CARROLL CREEK	WOODS CREEK, INC	CARROLL CR, TYE R	WA			900	7,700		10
P	ALPINE FALLS	WOODS CREEK, INC	TYE R,S FK SKYKOM	WA			1,500	12,800		80
P	TYE RIVER	PUGET SOUND PWR AND LT CO	TYE R,S FK SKYKOM	WA			11,000	43,500		320
P	MARTIN CREEK	WOODS CREEK, INC	MARTIN CR, TYE R	WA			4,000	34,000		1020
P	MARTIN CREEK	MCMURTREY, LAWRENCE J	MARTIN CR, TYE R	WA			3,200	16,600		2000
P	DECEPTION CREEK	MCMURTREY, LAWRENCE J	DECEPTION CR, TYE	WA			4,730	24,000		1900
P	TUNNEL CREEK	WP INC	TUNNEL CR,TYE R	WA			914	3,204	U	850
P	TONGA	NORTHWEST HYDROELECTRIC CO	FOSS R	WA			10,000	60,000		427
P	UPPER FOSS RIVER	MCMURTREY, LAWRENCE J	FOSS R	WA			9,600	24,200		800
P	EVANS LAKE	WP INC	EVANS LK OUT,W FK	WA			1,005	3,523	U	2070
M	BURN CREEK	MCMURTREY, LAWRENCE J	BURN CR, E FK FOS	WA			4,300	12,500		1500
M	TOLT	SEATTLE, CITY OF	S FK TOLT R	WA			15,000	76,800	57	930
M	GRIFFIN CREEK	WTR DIST 97, KING CO	GRIFFIN CR, SNOQU	WA			21,200	100,000		335
P	TOKUL CREEK	PUGET SOUND PWR AND LT CO	TOKUL CR, SNOQUAL	WA			4,600	18,300		320
P	BEAVER CREEK	NHPS/COE	BEAVER CR, TOKAL	WA			23,650	100,600		1242
P	>SNOQUALMIE FLS 2	PUGET SOUND PWR AND LT CO	SNOQUALMIE R	WA	30,090	200,000			U	287
P	>SNOQUALMIE FLS 1	PUGET SOUND PWR AND LT CO	SNOQUALMIE R	WA	11,600	73,600			U	257
P	TWIN FALLS	SOUTH FORK RESOURCES INC	S FK SNOQUALMIE R	WA			20,000	77,100		450
P	WEEKS FALLS	WP INC	S FK SNOQUALMIE R	WA			3,400	13,600	U	86
P	HANSEN CREEK	WP INC	HANSEN CR,S FK SN	WA			1,350	4,681	U	560
P	NORTH FORK SNOQUALMI	WEYERHAEUSER CO	N FK SNOQUALMIE R	WA			27,900	121,800		400
P	SMC LAKE	WP INC	SMC LK OUT,N FK S	WA			1,700	5,870	U	1570
I	BLACK CREEK	WEYERHAEUSER CO	BLACK CR, N FK SN	WA			3,700	14,100	U	NA
P	RACHOR CREEK	WP INC	RACHOR CR,N FK SN	WA			4,500	15,758	U	1410
M	LAKE HANCOCK	SNOHOMISH CO PUD 1	HANCOCK CR, N FK	WA			6,600	29,500		1150
M	TOKUL CREEK 1	BELLEVUE, CITY OF	N FK SNOQUALMIE R	WA			14,600	106,000		NA
M	TOKUL CREEK 2	BELLEVUE, CITY OF	N FK SNOQUALMIE R	WA			13,800	101,000		300
M	NORTH FORK	BELLEVUE, CITY OF	N FK SNOQUALMIE R	WA			18,000	131,000		NA
M	LAKE CALLIGAN	SNOHOMISH CO PUD 1	CALLIGAN CR, N FK	WA			7,700	34,500		1100
P	LOWER NORTH FORK	NHPS/COE	N FK SNOQUALMIE R	WA			10,235	49,000		117
P	LOCH KATRINE	WP INC	KATRINE CR, SUNDA	WA			1,147	4,020	U	1300
P	GRANITE CREEK	CAPITAL DEVELOPMENT CO	GRANITE CR,M FK S	WA			9,800	31,800	U	1920
M	GRANITE CREEK(2)	SKYKOMISH,TOWN OF	GRANITE CR,M FK S	WA			4,600	20,148		1990
P	PRATT RIVER	CAPITAL DEVELOPMENT CO	PRATT R,M FK SNOQ	WA			20,800	67,000	U	1000
					42,290	277,000	669,451	3,007,369		
MINOR RIVER BASINS										
P	HIRAM M CHITTENDEN	MITCHELL ENERGY CO, INC	LK WASHINGTON SHI	WA			5,000	23,048		20

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) PACIFIC NORTHWEST REGION (CONTD.) *PUGET SOUND DRAINAGE									
M	CEDAR FALLS	SEATTLE, CITY OF	CEDAR R	WA	22,856	92,900	10,000	37,100	60	625
P	HOWARD HANSON	KANASKAT ASSOC	GREEN R	WA			8,300	53,600		220
					22,856	92,900	23,300	113,748		
	PUYALLUP RIVER BASIN									
P	WHITE RIVER	PUGET SOUND PWR AND LT CO	WHITE R	WA	70,000	327,500			46	488
P	MUD MOUNTAIN	ENUMCLAW/WASHINGTON ASSOC	WHITE R	WA			4,800	21,500	106	26
P	CANYON CREEK	WP INC	CANYON CR, WHITE	WA			1,960	6,871	U	1280
P	LYLE CREEK	WP INC	LYLE CR, CLEARWATE	WA			1,041	3,640	U	1610
P	SILVER CREEK	COLENERGY INC	SILVER CR, WHITE	WA			3,200	13,090	U	787
M	EAST FORK RAINIER	NHPS/COE	WHITE R	WA			11,650	50,200	U	322
P	VICTOR FALLS	BONNET LAKE, CITY OF	FENNEL CR	WA			125	616	U	75
P	DEEP CREEK	WP INC	DEEP CR, WHITE R	WA			1,250	4,391	U	1260
P	ORTING	ORTING ASSOC	VOIGHT CR, CARBON	WA			600	3,000	U	100
M	SOUTH PRAIRIE CREEK	BUCKLEY, CITY OF	S PRAIRIE CR, CARB	WA			4,266	19,000	U	461
	MILE 9.2	NHPS/COE	CARBON R	WA			24,000	105,000		345
	CARBON 3	NHPS/COE	CARBON R	WA			26,750	112,000		428
P	ELECTRON	PUGET SOUND PWR AND LT CO	CARBON R	WA	25,500	172,300	26,000	116,000		422
	MONWICH 1A	NHPS/COE	PUYALLUP R	WA			11,650	53,300	U	871
P	UPPER STILL CREEK	GENERAL ENERGY DEV INC	PUYALLUP R	WA			4,600	27,400	U	522
			STILL CR, SALMON	OR						839
					95,500	499,800	121,892	536,008		
	NISQUALLY RIVER BASIN									
M	CENTRALIA (YELM)	CENTRALIA, CITY OF	NISQUALLY R	WA	10,000	85,000				208
	NISQUALLY	NHPS/COE	NISQUALLY R	WA			12,900	62,100		74
M	>LA GRANDE	TACOMA, CITY OF	NISQUALLY R	WA	64,000	330,000	16,000	84,096	2	419
M	>ALDER	TACOMA, CITY OF	NISQUALLY R	WA	50,000	220,000			231	265
	PARK JUNCTION(ELBE)	NHPS/COE	NISQUALLY R	WA			34,400	153,000		661
					124,000	635,000	63,300	299,196		
	MINOR RIVER BASINS									
P	>DESCHUTES TUMWATER	OLYMPIA BREWING CO	DESCHUTES R	WA			2,500	7,800	U	82
	RAINIER DIVERSION		DESCHUTES R	WA			80,000	405,000	100	308
M	BLACK LAKE		ELD INLET	WA			58,000	290,000		130
	GOLDSBOROUGH CREEK	MASON CO PUD 3	GOLDSBOROUGH CR,	WA			380	1,400	U	100
							140,880	704,200		
	HOOD CANAL BASIN									
M	BIG QUILCENE	JEFFERSON CO PUD 1	BIG QUILCENE R	WA			10,000	41,000	U	850
P	>ROCKY BROOK	ROCKY BROOK ELECTRIC INC	ROCKY BK, DOSEWAL	WA			1,500	7,000	U	450
M	ELKHORN	JEFFERSON CO PUD 1	DOSEWALLIPS R	WA			10,400	45,600	U	325
M	DUCKABUSH	MASON CO PUD 1	DUCKABUSH R	WA			35,000	275,000	10	300
M	FULTON CREEK	JEFFERSON CO PUD 1	FULTON CR, HOOD C	WA			1,300	5,100	U	400
P	WAKETICKEH CREEK	MASON CO PUD 1	WAKETICKEH CR, HO	WA			1,200	5,000	U	400
M	WAKETICKEH CREEK	HYDRO RESOURCE CO	WAKETICKEH CR, HO	WA			1,400	12,300	U	525
M	HAMMA HAMMA	MASON CO PUD 1	HAMMA HAMMA R	WA			20,840	79,200	U	374
M	HAMMA HAMMA DIVERSIO	MASON CO PUD 1	HAMMA HAMMA R	WA			140	1,300	U	28
P	JEFFERSON CREEK	RAINSONG CO	JEFFERSON CR, HAM	WA			5,000	30,000	U	500
M	WASHINGTON CREEK	MASON CO PUD 1	WASHINGTON CR, JE	WA			560	2,500	U	200
M	WATSON CREEK	JEFFERSON CO PUD 1	WATSON CR, HAMMA	WA			973	3,600	U	900
P	CABIN CREEK	RAINSONG CO	CABIN CR, HAMMA H	WA			2,800	17,000	U	900
P	LENA CREEK	RAINSONG CO	LENA CR, HAMMA HA	WA			5,000	24,000	U	980
M	HAMMA HAMMA RM 12.5	MASON CO PUD 1	HAMMA HAMMA R	WA			820	4,000	U	50
M	BOULDER CREEK	MASON CO PUD 1	BOULDER CR, HAMMA	WA			3,000	12,600	U	1100
M	HAMMA HAMMA RM 14.6	MASON CO PUD 1	HAMMA HAMMA R	WA			850	4,100	U	100
P	JORSTED CREEK	WP INC	JORSTED CR, HOOD	WA			590	2,064	U	490
P	>LILLIWAUP FALLS	CRAFT, SUSAN A	LILLIWAUP CR, HOO	WA	160	880	1,040	7,880	U	280
M	CUSHMAN 2	TACOMA, CITY OF	HOOD CANAL(N FK S	WA	81,000	220,000			2	480
M	CUSHMAN 2	TACOMA, CITY OF	HOOD CANAL(N FK S	WA			4,050	11,000	2	477
M	VANCE CREEK	MASON CO PUD 3	VANCE CR, S FK SK	WA			1,300	4,500	U	100
M	ROCK CREEK	MASON CO PUD 3	FLAT CR, S FK SKO	WA			1,800	6,100	U	355
M	S FK SKOKOMISH	MASON CO PUD 3	S FK SKOKOMISH R	WA			54,000	300,000		290
M	CUSHMAN 1	TACOMA, CITY OF	N FK SKOKOMISH R	WA	43,200	110,000			372	255
M	CUSHMAN 1	TACOMA, CITY OF	N FK SKOKOMISH R	WA			2,160	5,500	372	254
P	MT ROSE	LAKE CUSHMAN CO	UNN STR, LAKE CUS	WA			200	972	U	400
					124,360	330,880	165,923	907,316		
	MINOR RIVER BASINS									
P	>PORT TOWNSEND	CROWN ZELLERBACH CORP	PORT TOWNSEND PL	WA			400	2,700	U	225

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
1	(CONTD.) PACIFIC NORTHWEST REGION (CONTD.) *PUGET SOUND DRAINAGE									
P	SNOW CREEK	WP INC	SNOW CR, DISCOVER	WA			1,317	4,614	U	590
P	SALMON CREEK	WP INC	SALMON CR, DISCOV	WA			1,660	5,806	U	1210
P	CANYON CREEK	WP INC	CANYON CR, DUNGEN	WA			1,000	3,513	U	330
P	DUNGENESS RIVER	HYDRO RESOURCE CO	DUNGENESS R	WA			10,000	66,000	U	750
P	SILVER CREEK	OLYMPUS ENERGY CORP	DUNGENESS R(SILVE	WA			3,450	22,700	U	680
P	TYLER PEAK	OLYMPUS ENERGY CORP	DUNGENESS R	WA			4,880	29,900	U	480
M	MORSE CREEK	PORT ANGELES, CITY OF	MORSE CR, STRAIT	WA			3,200	21,000	U	420
P	ENNIS CREEK	WP INC	ENNIS CR, STRAIT	WA			2,900	10,180	U	660
I	ELWHA	CROWN ZELLERBACH CORP	ELWHA R	WA	12,000	60,000			3	104
P	>FALLS CREEK	HALEY, A H	FALLS CR, LK SUTH	WA			200	1,400	U	430
I	>GLINES CANYON	CROWN ZELLERBACH CORP	ELWHA R	WA	12,000	80,000			2	197
M	LYRE	CLALLAM CO PUD 1	LYRE R	WA			6,200	29,000	U	245
P	EAST TWIN RIVER	TWIN RIVER RESOURCES	E TWIN R, STRAIT	WA			1,500	9,000	U	500
P	DEEP CREEK	WP INC	DEEP CR, STRAIT J	WA			1,760	6,164	U	400
P	SOUTH BEAR	OLYMPUS ENERGY CORP	S FK BEAR CR, SOL	WA			2,000	9,000	U	480
P	PINE MOUNTAIN	OLYMPUS ENERGY CORP	S FK SOLEDDUCK R	WA			4,500	28,000	U	550
P	HUNGER MOUNTAIN	OLYMPUS ENERGY CORP	N FK CALAWAH R	WA			4,040	25,000	U	825
P	>RAINBOW CREEK	OLYMPUS ENERGY CORP	RAINBOW CR, SITKU	WA			3,000	18,400	U	640
P	>NORTH SITKUM	OLYMPUS ENERGY CORP	N FK SITKUM R	WA			2,700	16,500	U	600
P	SITKUM RIVER	OLYMPUS ENERGY CORP	SITKUM R	WA			8,000	56,000	U	560
					24,000	140,000	62,707	364,877		
	TOTAL *PUGET SOUND DRAINAGE				1,212,456	5,043,962	2,509,451	10,339,022		
	*WASHINGTON COASTAL RIVER DRAINAGE									
	HOH RIVER BASIN									
P	OWL CREEK	TWIN RIVER RESOURCES	OWL CR, HOH R	WA			1,600	10,000	U	400
P	MATHENY CREEK	WP INC	MATHENY CR, QUEET	WA			13,070	45,797	U	660
							14,670	55,797		
	MINOR RIVER BASINS									
P	WILLABY CREEK	WP INC	WILLABY CR, QUINA	WA			1,700	5,940	U	810
P	FALLS CREEK	WP INC	FALLS CR, QUINAUL	WA			1,580	5,543	U	730
P	GATTON CREEK	WILLIAMS, NEIL	GATTON CR, QUINAUL	WA			200	950	U	600
P	WRIGHT CREEK	WILLIAMS, CHRIS	WRIGHT CR, ZIEGLE	WA			200	876	U	400
P	ZIEGLER CREEK	OLYMPIC HYDRO-POWER	ZIEGLER CR, QUINA	WA			750	3,900	U	700
M	EAST FORK HUMPTULIPS	OCEAN SHORES, CITY OF	E FK HUMPTULIPS R	WA			1,200	4,400	U	40
M	DONKEY CREEK	OCEAN SHORES, CITY OF	DONKEY CR, W FK HU	WA			1,000	3,500	U	160
M	WEST FORK HUMPTULIPS	OCEAN SHORES, CITY OF	W FK HUMPTULIPS R	WA			2,000	7,400	U	90
F	OXBOW (WEATHERWAX)	NHPS/COE	WYNDOOCHEE R	WA			24,400	85,600		184
M	WYNDOOCHEE (MILE 51.8	CORPS OF ENGINEERS	WYNDOOCHEE R	WA			10,200	36,900	24	118
M	MIDDLE FORK SATSOP	MASON CO PUD 3	M FK SATSOP R	WA			2,000	7,900	U	100
P	>SKOOKUMCHUCK	PACIFIC POWER & LIGHT CO	SKOOKUMCHUCK R	WA			980	6,000		136
							46,210	168,909		
	TOTAL *WASHINGTON COASTAL RIVER DRAINAGE						60,880	224,706		
	COLUMBIA RIVER DRAINAGE									
	MINOR RIVER BASINS									
M	GRAYS RIVER	WAHIAKUM CO PUD 1	GRAYS R	WA			17,000	56,800	19	230
P	>MCGOWAN	MCGOWAN PROPERTIES ET AL	COLUMBIA R	WA			30	194	U	207
							17,030	56,994		
	COWLITZ RIVER BASIN									
	SODA SPRING	NHPS/COE	GREEN R	WA			10,000	43,900		400
	BEAR CREEK	NHPS/COE	N FK TOUTLE R	WA			29,300	128,200		500
	HOFFSTADT CREEK	NHPS/COE	HOFFSTADT CR, N F	WA			70,200	307,600		600

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) PACIFIC NORTHWEST REGION (CONTD.) COLUMBIA RIVER DRAINAGE										
	COLDWATER CREEK NO NAME (SOUTH FORK)	NHPS/COE	N FK TOUTLE R	WA			8,200	61,000		600
	BIG WOLF	NHPS/COE	S FK TOUTLE R	WA			17,700	77,400		280
	BEAR CREEK	NHPS/COE	S FK TOUTLE R	WA			18,200	79,900		400
M	>MAYFIELD	TACOMA, CITY OF	COWLITZ R	WA	121,500	650,000	40,000	53,900	21	187
P	>MILL CREEK	WALKER, LARRY S	MILL CR, COWLITZ	WA	600	2,400				96
P	>WILLAME CREEK	WESTERN HYDRO ELEC INC	WILLAME CR, COWLI	WA			782	4,040		483
M	>MOSSYROCK	TACOMA, CITY OF	COWLITZ R	WA	300,000	1,050,000			1297	339
M	MOSSYROCK	TACOMA, CITY OF	COWLITZ R	WA			150,000	300,000	1297	344
P	COWLITZ FALLS	LEWIS CO PUD 1	COWLITZ R	WA			70,000	101,500		7
P	KILBORN CREEK	WESTERN HYDRO ELEC INC	KILBORN CR, COWLI	WA			861	5,700		97
P	GRAVEL BANK	NHPS/COE	CISPUS R	WA			18,200	129,000		450
F	MUDDY FORK	CORPS OF ENGINEERS	CISPUS R	WA			80,000	290,000	96	1450
P	KILBORN CREEK	HYDRO RESOURCE CO	KILBORN CR, COWLI	WA			3,200	28,000		1240
P	>SILVER CREEK	EAGLE POWER CO	SILVER CR, COWLI	WA			4,900	30,000		300
P	SECTION 10	LEWIS CO PUD 1	CLEAR FK, COWLITZ	WA			32,000	122,000		1770
P	CORTRIGHT CREEK	LEWIS CO PUD 1	CORTRIGHT CR, COW	WA			5,800	21,000		1280
M	BURTON CREEK	PETERS, GENE M	BURTON CR, COWLITZ	WA			800	3,559		640
P	>COAL CREEK	WESTERN HYDRO ELEC INC	COAL CR, COWLITZ	WA			2,250	10,400		1080
P	>SMITH CREEK	WESTERN HYDRO ELEC INC	SMITH CR, COWLITZ	WA			4,740	23,800		1475
P	DAVIS CREEK	SIMMS, GERALD L & LOIS R	DAVIS CR, COWLITZ	WA			1,600	6,500		410
P	>JOHNSON CREEK	WESTERN HYDRO ELEC INC	JOHNSON CR, COWLI	WA			4,800	28,000		762
P	HOLMAN HYDRO 3	HOLMAN, CLIFFORD W	JOHNSON CR, COWLI	WA			175	1,000		450
P	>SKATE CREEK	RAINSONG CO	SKATE CR, COWLITZ	WA			5,000	32,000		440
M	>PACKWOOD LAKE	WASH PUB PWR SUPP SYS	LAKE CR, COWLITZ	WA	26,125	101,000			3	1805
M	TATOOSH RANGE	LEWIS CO PUD 1	MUDDY FK, COWLITZ	WA			11,400	41,900		420
M	SUMMIT CREEK	LEWIS CO PUD 1	SUMMIT CR, OHANAPE	WA			10,400	37,400		620
P	CARLTON CREEK	ALPINE PWR CO	SUMMIT CR, OHANAPE	WA			5,000	25,000		680
P	FISH LADDER FALLS	ALPINE PWR CO	SUMMIT CR, OHANAPE	WA			5,000	28,000		920
M	BACKBONE RIDGE	LEWIS CO PUD 1	OHANAPECOSH R	WA			10,200	31,000		320
P	SECT 10 DIVERSION	NHPS/COE	CLEAR FORK, COWLI	WA			67,400	295,100		1918
P	>BUTTER CREEK	WESTERN HYDRO ELEC INC	BUTTER CR, COWLI	WA			2,565	7,600		680
P	MERRILL LAKE	WP INC	PANAMAKER CR, KALA	WA			21,490	13,600		1050
P	ITALIAN CREEK	K&W CO	ITALIAN CR, KALAMA	WA			1,500	2,000		180
P	PIGEON SPRINGS	NHPS/COE	KALAMA R	WA			16,130	98,000		679
					448,225	1,803,400	737,993	2,503,999		
LEWIS RIVER BASIN										
	CHARTER OAK	NHPS/COE	E FK LEWIS R	WA			26,800	117,400		240
P	COPPER CREEK	WP INC	COPPER CR, E FK L	WA			2,210	7,738		643
P	CEDAR CREEK	WP INC	CEDAR CR, LEWIS R	WA			1,220	4,255		750
P	>MERWIN	PACIFIC POWER & LIGHT CO	LEWIS R	WA	135,000	539,500	70,000	29,800	245	185
P	BIGGS CREEK	PICKERING, FREDRICK E	CHARLIE CR, E FK L	WA			15	50		240
P	HOLMAN HYDRO 1	HOLMAN, CLIFFORD W	ROCK CR, LEWIS R	WA			100	500		800
P	HOLMAN HYDRO 2	HOLMAN, CLIFFORD W	ROCK CR, LEWIS R	WA			60	300		350
P	>YALE PROJ	PACIFIC POWER & LIGHT CO	LEWIS R	WA			108,000	200,000	189	247
P	YALE PROJ	PACIFIC POWER & LIGHT CO	LEWIS R	WA	108,000	528,600	108,000	200,000	189	250
M	TUMTUM MOUNTAIN	NHPS/COE	LEWIS R	WA			108,000	200,000	189	247
P	>SWIFT 2	COWLITZ CO PUD NO 1	CANYON CR, LEWIS	WA	70,000	240,000	36,200	158,400		561
P	>SWIFT 1	PACIFIC POWER & LIGHT CO	LEWIS R	WA	204,000	642,000			447	114
P	MUDDY	PACIFIC POWER & LIGHT CO	LEWIS R	WA			110,000	417,900		396
C	LOWER MEADOWS	CLARK-SKAMANIA JOINT OPER	RUSH CR, LEWIS R	WA			31,000	163,000	277	300
P	MEADOWS LOWER DROP	PACIFIC POWER & LIGHT CO	RUSH CR, LEWIS R	WA			55,000	168,000		1379
C	UPPER MEADOWS	CLARK-SKAMANIA JOINT OPER	RUSH CR, LEWIS R	WA			10,000	45,000		1300
					517,000	1,950,100	558,605	1,512,343		
WILLAMETTE RIVER BASIN										
P	>ALFRED TEUFEL NURSER	ALFRED TEUFEL NURSERY	CEDAR MILL CR, WI	OR			40	87		20
I	LAKE OSWEGO	LAKE OSWEGO CORP	WILLAMETTE R	OR	400	1,700	5,850	25,600		51
P	CLEAR CREEK		CLACKAMAS R	OR			16,000	73,000		40
P	FALL CREEK	PIONEER HYDROPOWER INC	FALL CR, CLACKAMA	OR			1,400	7,000		603
P	NORTH FORK CLACKAMAS	PIONEER HYDROPOWER INC	N FK CLACKAMAS R	OR			2,980	16,830		375
P	>CANYON CREEK	DOUGLAS WATER POWER CO	CANYON CR, CLACKA	OR			120	500		430
P	WAGNER ENTERPRISES	WAGNER, EDWIN R	DEEP CR, WILLAMETT	OR			32	120		20
P	EAGLE CREEK	HYDRO POWER DEV INC	EAGLE CR, CLACKAM	OR			8,100	46,100		694
P	SOUTH FORK EAGLE CRE	HYDRO POWER DEV INC	S FK EAGLE CR, CLA	OR			7,000	39,403		1200
P	>RIVER MILL	PORTLAND GENERAL ELEC CO	CLACKAMAS R	OR	19,050	104,500				73
P	>FARADAY	PORTLAND GENERAL ELEC CO	CLACKAMAS R	OR	34,450	180,000				130
P	NORTH FORK	PORTLAND GENERAL ELEC CO	CLACKAMAS R	OR	38,400	213,000				132
P	NORTH FORK	PORTLAND GENERAL ELEC CO	CLACKAMAS R	OR			16,000	88,800		143
P	CLACKAMAS	SMALL SCALE HYDROPOWER	N FK CLACKAMAS R	OR			4,250	19,000		295
P	CRIPPLE CREEK	DOUGLAS WATER POWER CO	CRIPPLE CR, S FK	OR			3,800	10,000		2100
P	ROARING RIVER	HYDRO-COR, INC	ROARING R, CLACKA	OR			7,000	30,000		300
P	DRY RIDGE	DOUGLAS WATER POWER CO	UNN STR, ROARING	OR			5,000	12,240		2160
P	DRY RIDGE	MOUNTAIN WEST HYDRO INC	UNN STR, ROARING R	OR			1,400	7,692		2000
P	PUP CREEK	MOUNTAIN WEST HYDRO INC	PUP CR, CLACKAMAS	OR			1,100	6,088		1919

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) PACIFIC NORTHWEST REGION (CONTD.) COLUMBIA RIVER DRAINAGE										
P	DINNER CREEK	BREAUX, TIM	DINNER CR, CLACKA	OR			568	2,210		2000
P	>THREE LYNX CREEK	MARSHALL, GALE WILLIAM	THREE LYNX CR, CL	OR			388	1,200		303
P	CRIPPLE CREEK	CRIPPLE CREEK HYDRO ASSOC	CRIPPLE CR, CLACK	OR			1,200	7,000		1180
P	>OAK GROVE	PORTLAND GENERAL ELEC CO	OAK GROVE FK, CLA	OR	51,000	245,000				878
P	UPPER OAK GROVE FORK	BAKER, L M	OAK GROVE FK, CLA	OR			10,500	65,000		600
P	>TIMOTHY	PORTLAND GENERAL ELEC CO	OAK GROVE FK, CLA	OR			25,000	109,000	69	996
P	TIMOTHY	PORTLAND GENERAL ELEC CO	OAK GROVE FK, CLA	OR			2,420	12,750	69	97
P	OAK GROVE FORK	BAKER, L M	OAK GROVE FK, CLA	OR			23,800	120,000	U	1180
M	UPPER AUSTIN POINT	PORTLAND, CITY OF	COLLAWASH R	OR			28,000	248,280		220
P	WHALE CREEK	PIONEER HYDROPOWER INC	WHALE CR, CLACKAM	OR			1,250	7,000		2275
P	BIG BOTTOM	CORPS OF ENGINEERS	CLACKAMAS R	OR			20,000	83,000	250	310
P	SQUIRREL CREEK	MOUNTAIN WEST HYDRO INC	SQUIRREL CR, CLAC	OR			510	2,792	U	377
P	LEMITI	MOUNTAIN WEST HYDRO INC	CLACKAMAS R	OR			1,230	6,923		454
I	>WEST LINN	CROWN ZELLERBACH CORP	WILLAMETTE R	OR	13,900	30,000				43
P	>SULLIVAN	PORTLAND GENERAL ELEC CO	WILLAMETTE R	OR	15,400	80,000				40
P	>OREGON CITY	PUBLISHERS PAPER CO	WILLAMETTE R	OR	1,750	6,900				45
M	LAKE OSWEGO	LAKE OSWEGO CORP	TUALATIN R, WILLA	OR			540	3,500		NA
M	SCOGGINS	TUALATIN VALLEY IRRIG DIST	SCOGGINS CR, TUAL	OR			1,500	4,000		109
P	>BRUNSWICK CREEK	HORNING, RICHARD L	BRUNSWICK CR, TUA	OR			30	100		NA
P	>BEYER	BEYER, M ROY	BEAVER CR	OR			24	90		NA
I	NEW WILLAMETTE FALLS	PUBLISHERS PAPER CO	WILLAMETTE R	OR			30,000	99,000		42
P	NORTH FORK	NHPS/COE	MOLALLA R	OR			48,000	167,000		290
P	PELKEY	NHPS/COE	MOLALLA R	OR			81,750	98,000		300
P	PELKEY	CORPS OF ENGINEERS	MOLALLA R	OR			4,700	35,000	30	260
M	HEADWATERS	SILVERTON, CITY OF	MOLALLA R	OR			5,300	33,000		475
M	SILVER CREEK	NHPS/COE	SILVER CR, PUDDIN	OR			1,550	6,800		59
M	SILVERCREST	SANTIAM WATER CONTROL DIST	SILVER CR, PUDDIN	OR			2,450	10,700		110
M	WATER STREET	PACIFIC POWER & LIGHT CO	STAYTON PWR CNL(N	OR			140	920		13
M	STAYTON	SANTIAM WATER CONTROL DIST	N SANTIAM R	OR	600	4,000				15
M	MARION INVESTMENT	SANTIAM WATER CONTROL DIST	N SANTIAM R	OR	900	2,700				14
M	MINTO (EUGENE)	EUGENE, CITY OF	N SANTIAM R	OR			32,250	150,000		127
P	MILL CITY	NHPS/COE	N SANTIAM R	OR			60,000	273,000		400
P	LITTLE SARDINE CREEK	WINTERFLOW HYDRO INC	L SARDINE CR,N SA	OR			300	1,336	U	1200
F	BIG CLIFF RRG	CORPS OF ENGINEERS	N SANTIAM R	OR	18,000	100,000			243	97
F	DETROIT	CORPS OF ENGINEERS	N SANTIAM R	OR	100,000	380,000			40	357
I	DETROIT	CORPS OF ENGINEERS	N SANTIAM R	OR			50,000	123,000	40	361
P	BREITENBUSH	KENNEDY, E C	BREITENBUSH R	OR	10	29				NA
P	SARDINE CREEK	GED INC	SARDINE CR, BREIT	OR			1,720	7,963		527
P	TOM CREEK (UPPER)	NHPS/COE	N SANTIAM R	OR			22,700	167,000		490
F	TUNNEL	CORPS OF ENGINEERS	N SANTIAM R	OR			25,000	106,000	150	290
P	TUNNEL CREEK	MOUNTAIN WEST HYDRO INC	TUNNEL CR, N SANT	OR			1,100	5,165		1117
P	WHITE WATER CREEK	HYDRO POWER DEV INC	WHITE WATER CR, N	OR			3,600	16,650		565
P	MARION LAKE	GENERAL ENERGY DEV INC	MARION CR, N SANT	OR			22,000	154,000	38	1500
P	DOWNING CREEK	CASCADE AREA COUNCIL INC	DOWNING CR, N SAN	OR			3,277	15,786		807
M	NEAL CREEK	LACOMB IRRIG DIST	NEAL CR,THOMAS CR	OR			358	1,568	U	240
M	>LACOMB	SPRINGFIELD ASSOC 4	CRABTREE CR, S SA	OR			962	5,560		230
P	WILEY CREEK	CORPS OF ENGINEERS	WILEY CR, S SANTI	OR			1,700	6,700		160
F	FOSTER RRG	EUGENE, CITY OF	S SANTIAM R	OR	20,000	110,000			28	284
M	SUNNYSIDE (2)	CORPS OF ENGINEERS	M SANTIAM R	OR			22,060	62,233	U	80
F	GREEN PETER	CORPS OF ENGINEERS	M FK SANTIAM R	OR	80,000	230,000			63	310
F	GREEN PETER	CORPS OF ENGINEERS	M FK SANTIAM R	OR			40,000	114,000	63	318
P	>FALLS CREEK	FRONTIER TECHNOLOGY INC	FALLS CR, S SANTI	OR			2,700	15,298		2200
P	ALBANY	PACIFIC POWER & LIGHT CO	WILLAMETTE R	OR	800	3,700				36
P	WATERLOO DIV	LAFAYETTE, EDGAR F	S SANTIAM CNL (WI	OR			3,800	31,000		65
P	ALBANY SITES	CASCADE WATERPOWER DEV CO	S SANTIAM CNL (WI	OR			11,000	90,000		175
P	MCKERCHER'S MILL	EUGENE, CITY OF	CALAPOOIA R	OR			800	2,800	U	12
M	>FERN RIDGE DAM	EUGENE, CITY OF	LONG TOM R, WILLA	OR			2,700	9,500		46
M	>WALTERVILLE	EUGENE, CITY OF	MCKENZIE R	OR	8,000	70,000				56
M	>LEABURG	EUGENE, CITY OF	MCKENZIE R	OR	13,500	108,900				90
M	BLUE RIVER	EUGENE, CITY OF	BLUE R	OR			14,650	34,430	U	225
F	STRUBE RRG	CORPS OF ENGINEERS	S FK MCKENZIE R	OR			4,500	26,000	3	64
F	COUGAR	CORPS OF ENGINEERS	S FK MCKENZIE R	OR	25,000	150,000	35,000	105,000	10	435
F	COUGAR	CORPS OF ENGINEERS	S FK MCKENZIE R	OR			35,000	24,500	10	435
F	HARDY CREEK	CORPS OF ENGINEERS	S FK MCKENZIE R	OR			3,300	29,000		290
P	HORSE CREEK	SMALL SCALE HYDROPOWER	HORSE CR, MCKENZI	OR			5,000	35,000	U	300
F	RAINBOW CREEK	CORPS OF ENGINEERS	SEPARATION CR, MC	OR			8,700	76,000		720
M	LOST CREEK	HYDRO POWER DEV INC	LOST CR, MCKENZIE	OR			3,200	24,500		153
P	>TRAIL BRIDGE	EUGENE, CITY OF	MCKENZIE R	OR	9,975	46,000			2	78
P	OLLALIE CREEK	GED INC	OLLALIE CR, MCKEN	OR			4,600	34,173		288
M	>CARMEN	EUGENE, CITY OF	MCKENZIE R	OR	90,500	260,050			12	527
M	SMITH DAM (CARMEN)	EUGENE, CITY OF	MCKENZIE R	OR			21,600	27,400	12	522
M	DORONA	EUGENE, CITY OF	ROW R	OR			4,000	22,270		109
P	COTTAGE GROVE DAM	GRISDALE HILL CO	COAST FK, WILLAME	OR			1,400	5,500		50
P	FALL CREEK	FALL CREEK ASSOC	FALL CR, M FK WIL	OR			6,000	29,560	U	30
F	DEXTER RRG	CORPS OF ENGINEERS	M FK WILLAMETTE R	OR	15,000	80,000			4	48
F	DEXTER RRG	CORPS OF ENGINEERS	M FK WILLAMETTE R	OR			15,000	17,520	4	48
F	LOOKOUT POINT	CORPS OF ENGINEERS	M FK WILLAMETTE R	OR	120,000	330,000			12	231
M	BLACK CREEK	EMERALD PEOPLES UTIL DIST	N FK M FK WILLAME	OR			900	2,700		2200
P	HUCKLEBERRY CREEK	GRISDALE HILL CO	HUCKLEBERRY CR, N	OR			1,400	4,900	U	943
P	CHRISTY CREEK	GRISDALE HILL CO	CHRISTY CR,N FK W	OR			4,000	17,700		560
P	NORTH FORK 1	SPRINGFIELD ASSOC 1	N FK M FK WILLAME	OR			11,400	44,900		320
P	NORTH FORK 2	SPRINGFIELD ASSOC 2	N FK M FK WILLAME	OR			5,300	20,900	2	160
P	>WESTFIR	FERGUSON, J R & ASSOC	N FK M FK WILLAME	OR			3,000	14,000		25

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) PACIFIC NORTHWEST REGION (CONTD.) COLUMBIA RIVER DRAINAGE										
P	WESTFIR	WESTFIR ENERGY CO, INC	N FK M FK WILLAME	OR	30,000	170,000	3,000	12,000	U	25
F	HILLS CREEK	CORPS OF ENGINEERS	M FK WILLAMETTE R	OR			15,000	15,000	49	318
F	HILLS CREEK	CORPS OF ENGINEERS	M FK WILLAMETTE R	OR			2,500	10,660	49	284
P	HILLS CREEK	SPRINGFIELD ASSOC 3	HILLS CR, M FK WI	OR			32,000	160,000	U	300
P	COUGAR CREEK 1	PRICE, TRUMAN P	WASHOUGAL R	WA			4,400	10,000	U	1330
P	COLTRELL		MCCLOSKEY CR, WAS	WA			22,000	110,000		NA
P	COUGAR CREEK 2		WASHOUGAL R	WA			66,000	428,000		460
P	TROUT/CEDAR CREEK		TROUT CR, WIND R	WA			260	1,350		17
P	SPRUCE	JENNINGS, MICHAEL ET AL	TROUT CR WIND R	WA			4,200	25,000	U	285
P	PANTHER CREEK	PANTHER POWER PARTNERSHIP	PANTHER CR, TROUT	WA	706,635	2,906,479	1,016,259	4,232,247		
SANDY RIVER BASIN										
M	GROUNDWATER PUMP STA	PORTLAND, CITY OF	COLUMBIA R(GW)	OR			4,500	23,000		450
M	>MT TABOR	PORTLAND, CITY OF	MT TABOR RES 5&6	OR			170	600		101
M	>WOLF CREEK	WOLF CREEK HGHWY WTR DIST	WOLF CR PL(BULL R	OR			120	545		67
P	>BULL RUN	PORTLAND GENERAL ELEC CO	BULL RUN R	OR	21,000	83,700			1	320
M	>BULL RUN 2	PORTLAND, CITY OF	BULL RUN R	OR	11,875	46,750			13	135
M	>BULL RUN 2	PORTLAND, CITY OF	BULL RUN RIVER R	OR			12,000	46,000	13	111
M	>BULL RUN 1	PORTLAND, CITY OF	BULL RUN R	OR	23,750	67,250			20	180
M	>BULL RUN 1	PORTLAND, CITY OF	BULL RUN R	OR			24,000	64,000	20	176
P	BARTLETT	GRISDALE HILL CO	SALMON R	OR			10,000	37,800	U	800
P	MEADOWS	ORE-CAL HYDRO CO	SALMON R	OR			5,200	35,000	20	420
P	TIMBERLINE	RLK CORP	SALMON R	OR			350	2,750	U	885
					56,625	197,700	56,340	209,695		
*COLUMBIA MAIN STREAM										
M	BONNEVILLE FA1	CASCADE LOCKS,CITY OF	COLUMBIA R	OR			4,000	22,210	U	69
M	BONNEVILLE FA2	CASCADE LOCKS,CITY OF	COLUMBIA R	OR			1,600	9,660	U	42
M	BONNEVILLE FA3	CASCADE LOCKS,CITY OF	COLUMBIA R	OR			3,000	17,740	U	52
M	BONNEVILLE FA4	CASCADE LOCKS,CITY OF	COLUMBIA R	WA			3,000	17,740	U	52
F	BONNEVILLE	CORPS OF ENGINEERS	COLUMBIA R	OR	518,400	4,780,000	26,200		87	59
F	BONNEVILLE 2ND PH	CORPS OF ENGINEERS	COLUMBIA R	WA	558,220	1,160,000			87	59
F	BONNEVILLE	CORPS OF ENGINEERS	COLUMBIA R	OR			898,200	1,655,930	87	75
P	WIND RIVER	JENNINGS, MICHAEL ET AL	WIND R, COLUMBIA	WA			200	1,730		28
P	MOUSE CREEK STA	C & S GROUP	PANTHER CR, MOUSE	WA			2,000	9,000		200
					1,076,620	5,940,000	938,200	1,734,010		
MINOR RIVER BASINS										
P	LIT WHITE SALMON	CLARK-SKAMANIA JOINT OPER AG	LITTLE WHITE SALM	WA			37,000	240,000		1052
P	LITTLE WHITE SALMON		L WHITE SALMON R	WA			54,000	191,000		1017
							91,000	431,000		
WHITE SALMON RIVER BASIN										
M	UNDERWOOD	Klickitat CO PUD 1	WHITE SALMON R	WA			42,000	154,000	1	215
P	>CONDIT 5/	PACIFIC POWER & LIGHT CO	WHITE SALMON R	WA	9,600	83,250			1	180
M	HUSUM	Klickitat CO PUD 1	WHITE SALMON R	WA			48,000	225,000		441
P	SPRING CREEK	SMITH,LANE	SPRING CR,WHITE S	WA			7	53	U	13
P	RATTLESNAKE CREEK	WP INC	RATTLESNAKE CR, W	WA			6,630	23,225	U	530
M	B-Z	Klickitat CO PUD 1	WHITE SALMON R	WA			50,000	233,000		545
M	LITTLE MOUNTAIN	Klickitat CO PUD 1	WHITE SALMON R	WA			15,000	60,000	147	215
P	TROUT LAKE	GRISDALE HILL CO	TROUT LAKE CR, WH	WA			3,900	22,200	U	440
M	TROUT LAKE	Klickitat CO PUD 1	TROUT LAKE CR, WH	WA			20,000	86,700	6	876
					9,600	83,250	185,537	804,178		
HOOD RIVER BASIN										
P	>POWERDALE	PACIFIC POWER & LIGHT CO	HOOD R	OR	6,000	47,100				210
M	>REED ROAD	FARMERS IRRIG DIST	DITCH CR, HOOD R	OR			160	750		485
P	>ODELL CREEK	PLOG, FREDERIC & WILMA	ODELL CR, HOOD R	OR			74	430	U	50
M	>FARMERS IRRIGATION 3	FARMERS IRRIG DIST	LOW LINE DITCH(HO	OR			1,650	5,000		646
M	FARMERS ID 2	FARMERS IRRIG DIST	FARMERS DTH(HOOD	OR			2,500	12,945	U	400
P	WEST FORK 1	PIONEER HYDROPOWER INC	W FK HOOD R	OR			1,880	10,902		223
P	WEST FORK 2	PIONEER HYDROPOWER INC	W FK HOOD R	OR			1,350	7,774		152
P	LADD CREEK	GENERAL ENERGY DEV INC	LADD CR,W FK HOOD	OR			3,000	16,837		600
P	LAKE BRANCH 1	NHPS/COE	LAKE BR, W FK HOOD	OR			3,800	16,800		186
P	DIVERS CREEK	MT HOOD HYDRO	DIVERS CR,W FK HO	OR			835	4,600	U	720
P	MCGEE-ELK CREEKS	PIONEER HYDROPOWER INC	MCGEE CR,ELK CR,W	OR			1,870	8,130	U	520
M	HOOD RIVER	HOOD RIVER, CITY OF	E FK HOOD R	OR			2,000	17,768	U	795

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) PACIFIC NORTHWEST REGION (CONTD.) COLUMBIA RIVER DRAINAGE										
P M P M M	MIDDLE FORK HOOD M FK IRRIG 1,2&3(3) >WYETH HOOD RIVER DUKES VALLEY UDP ORU 0907	PIONEER HYDROPOWER INC MIDDLE FORK IRRIG DIST BROWN, HARLEY D E FORK IRRIG DIST E FORK IRRIG DIST NHPS/COE	M FK HOOD R M FK HOOD R GORTON CR, GRAYS DUKES VALLEY CNL MAIN CNL (E FK HO E FK HOOD R	OR OR OR OR OR			3,200 3,250 1,000 3,880 3,880 6,100	18,720 22,720 2,700 19,250 19,250 26,600		513 NA 800 NA NA 1998
KLICKITAT RIVER BASIN						6,000	47,100	40,429	211,176	
BOWMAN CREEK WEST FORK 1 LAKES					NHPS/COE NHPS/COE NHPS/COE	LITTLE KLICKITAT W FK KLICKITAT R FISH LAKE STR, KL	WA WA WA	22,915 20,600 11,000 54,515	91,500 90,200 48,100 229,800	235 467 687
COLUMBIA MAIN STREAM										
M F M	CROW CREEK THE DALLES THE DALLES NORTH FIS	DALLES, CITY OF CORPS OF ENGINEERS NORTHERN WASCO PEOPLE'S U D	CROW CR, ALDER CR COLUMBIA R COLUMBIA R	OR WA WA	1,806,800 1,806,800	8,840,000 8,840,000	3,000 4,500 7,500	19,000 29,110 48,110	53 U	200 83 80
DESCHUTES RIVER BASIN										
M C P P M M M M M M M M M P P M M M M P P P P P P P P P	WHITE RIVER >PELTON RRG >PELTON >ROUND BUTTE MILE 2 STATION 688 CROOKED RIVER CROOKED RIVER GORGE HAYSTACK MILE 51 MAIN CANAL, MILE 46 MILE 45 OCHOCO PRINEVILLE >OPAL SPRINGS SQUAW CREEK CLINE FALLS BEND CANAL TUMALO CREEK COLUMBIA S CANAL 3 COLUMBIA S CANAL 2 COLUMBIA S CANAL 1 >BEND BEND DIVERSION CENTRAL OREGON SIPHO ARNOLD FLUME ISLAND ASPEN LAVA DIVERSION RYAN MEADOW PRINGLE FALLS WICKIUP CRANE PRAIRIE	N WASCO PEOPLE'S UD CONF TRIBES/PORTLAND GE CO PORTLAND GENERAL ELEC CO PORTLAND GENERAL ELEC CO MILE 2 NORTH UNIT IRRIG DIST NORTH UNIT IRRIG DIST NORTH UNIT IRRIG DIST NHPS/COE NORTH UNIT IRRIG DIST BUREAU OF RECLAMATION NORTH UNIT IRRIG DIST OCHOCO IRRIG DIST OCHOCO IRRIG DIST DESCHUTES VALLEY WTR DIST WATERFALL ELEC/AL PETERS PACIFIC POWER & LIGHT CO TUMALO IRRIG DIST TUMALO IRRIG DIST PACIFIC NORTHWEST GEN CO & T PACIFIC NORTHWEST GEN CO & T PACIFIC NORTHWEST GEN CO & T PACIFIC POWER & LIGHT CO FULS, JACK M CENTRAL OREGON IRRIG DIST ARNOLD IRRIG DIST ET AL GENERAL ENERGY DEV ASSOC GENERAL ENERGY DEV ASSOC GENERAL ENERGY DEV ASSOC WILD R OWNERS ASSOC NORTH UNIT IRRIG DIST CASCADE WATERPOWER DEV CO	WHITE R DESCHUTES R DESCHUTES R DESCHUTES R N UNIT M CNL(CROO N UNIT M CNL(CROO N UNIT M CNL(CROO CROOKED R HAYSTACK CR, CROO N UNIT M CNL(DESC N UNIT M CNL(DESC N UNIT M CNL(DESC OCHOCO CR, CROOKE CROOKED R SQUAW CR, DESCHUTE DESCHUTES R BEND CNL (DESCHUT TUMALO CR, DESCHU COLUMBIA S CNL(CE COLUMBIA S CNL(CE COLUMBIA S CNL(CE DESCHUTES R DES							

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) PACIFIC NORTHWEST REGION (CONTD.) COLUMBIA RIVER DRAINAGE									
P	JIM BOYD(HERMISTON)	BOYD, JAMES B & JANET A	UMATILLA R	OR			1,095	4,230	U	30
M	THREE MILE FALLS(2)	WEST EXTENSION ID	UMATILLA R, COLUMB	OR			2,500	7,500	U	135
P	PENDLETON	PENDLETON ASSOC	MCKAY CR, UMATILL	OR			1,000	4,560		152
P	THORNHOLLOW	NHPS/COE	UMATILLA R	OR			12,800	56,000		148
							21,095	78,612		
	COLUMBIA MAIN STREAM									
F	MCNARY	CORPS OF ENGINEERS	COLUMBIA R	OR	980,000	6,720,000			185	74
M	MCNARY 2ND PH	CORPS OF ENGINEERS	COLUMBIA R	OR			1,050,000	1,000,000	185	74
F	MCNARY FISH ATTRACT	NORTHERN WASCO PEOPLE'S UD	COLUMBIA R	WA			7,000	41,000	U	53
P	MILL CREEK DAM	ENERGENICS SYSTEMS INC	MILL CR, WALLA WA	WA			750	9,200		140
M	S F WALLA WALLA	MILTON-FREEWATER L&P CO ETAL	S FK WALLA WALLA	OR			9,500	54,600		760
P	SOUTH FORK WALLA WAL	ENERGENICS SYSTEMS INC	S FK WALLA WALLA	OR			800	4,800		605
					980,000	6,720,000	1,067,850	1,109,600		
	*LOWER SNAKE RIVER BASIN									
F	ICE HARBOR	CORPS OF ENGINEERS	SNAKE R	WA	603,000	2,574,000			24	98
F	LOWER MONUMENTAL	CORPS OF ENGINEERS	SNAKE R	WA	810,000	2,927,000			20	100
M	LOWER PALOUSE RIVER	FRANKLIN CO PUD 1	PALOUSE R	WA			50,000	117,400		310
P	LITTLE PALOUSE FALLS	HARDER FARMS, INC ET AL	PALOUSE R	WA			5,000	19,000	U	109
F	LITTLE GOOSE	CORPS OF ENGINEERS	SNAKE R	WA	810,000	2,648,000			49	98
F	LOWER GRANITE	CORPS OF ENGINEERS	SNAKE R	WA	810,000	2,849,000			44	100
M	WAHA CANAL	LEWISTON ORCHARDS IRRIG DIST	W FK SWEETWATER C	ID			100	289		NA
F	ARROW	NHPS/COE	CLEARWATER R	ID			185,000	726,000		85
F	MYRTLE	CORPS OF ENGINEERS	CLEARWATER R	ID			131,000	513,000		66
F	LENORE	NHPS/COE	CLEARWATER R	ID			150,000	532,000		70
F	DMORSHAK	CORPS OF ENGINEERS	N FK CLEARWATER R	ID	400,000	1,900,000	660,000	20,000	2000	630
P	ELK CREEK FALLS	HY-TECH CO	ELK CR, N FK CLEA	ID			2,980	10,000	U	360
P	BULL RUN CREEK	HY-TECH CO	BULL RUN CR, ELK	ID			2,850	8,825		640
P	REEDS CREEK	REEDS CREEK HYDRO INC	REEDS CR, N FK CLE	ID			4,200	18,400	U	410
P	SNAKE CREEK	SNAKE CREEK HYDRO, INC	REEDS CR, N FK CLE	ID			1,000	4,380	U	510
P	BOEHLS BUTTE	NHPS/COE	LITTLE N FK CLEAR	ID			12,200	57,500		599
P	FLOODWOOD	IDAHO HYDRO INC	LITTLE N FK CLEAR	ID			23,000	89,000		405
P	GATEWAY	NHPS/COE	LITTLE N FK CLEAR	ID			7,600	35,300		500
P	BUZZARDS ROOST	NHPS/COE	LITTLE N FK CLEAR	ID			4,600	22,500		400
P	BEAVER CREEK	BEAVER CREEK HYDRO, INC	BEAVER CR, N FK CL	ID			4,200	18,800	U	680
F	WEITAS	NHPS/COE	N FK CLEARWATER R	ID			465,000	519,000		405
F	LOST CREEK	CORPS OF ENGINEERS	N FK CLEARWATER R	ID			13,000	50,000		49
F	OROGRADE	NHPS/COE	OROGRADE CR, N F	ID			3,520	17,900		689
F	KELLY CREEK	CORPS OF ENGINEERS	KELLY CR, N FK CL	ID			33,000	128,000	270	400
P	OROFINO CREEK	OROFINO/CLEARWATER ASSOC	OROFINO CR, CLEARW	ID			3,000	13,000	U	140
P	OROFINO FALLS	OROFINO FALLS HYDRO LTD PTSP	OROFINO CR, CLEAR	ID			4,200	14,500	U	228
P	GREER		CLEARWATER R	ID			160,000	700,000		100
P	>LAST CHANCE	LAST CHANCE CANAL CO	BEAR R	ID			1,655	8,204		35
P	ELDORADO	NHPS/COE	LOLO CR, CLEARWAT	ID			9,600	50,800		1898
P	FISH CREEK	BBB POWER ASSOC INC	FISH CR, LOCHSA R	ID			1,000	3,000	U	480
P	FREEZEOUT MOUNTAIN	NHPS/COE	LAKE CR, LOCHSA R	ID			2,800	15,100		1099
P	WIND LAKES	NHPS/COE	WARM SPRINGS, LOC	ID			5,500	27,200		1499
P	GEDNEY CREEK	IDAHO NATURAL ENERGY, INC	GEDNEY CR, SELWAY	ID			7,000	25,000	U	520
P	LOWER MEADOW CREEK	NHPS/COE	MEADOW CR, SELWAY	ID			7,700	39,000		1044
P	MEADOW CREEK	BBB POWER ASSOC INC	MEADOW CR, SELWAY	ID			15,500	55,000	U	800
P	UPPER MEADOW CREEK	NHPS/COE	MEADOW CR, SELWAY	ID			3,400	17,800		899
F	JOHNS CREEK	NHPS/COE	S FK CLEARWATER R	ID			14,000	78,000		784
F	MEADOW CREEK	CORPS OF ENGINEERS	S FK CLEARWATER R	ID			73,000	285,000		810
F	MEADOW CREEK	NHPS/COE	S FK CLEARWATER R	ID			2,300	10,800		899
F	MARBLE POINT	NHPS/COE	JOHNS CR, S FK CL	ID			2,190	9,490		999
F	TWENTYMILE CREEK	NHPS/COE	S FK CLEARWATER R	ID			6,400	33,000		599
P	SILVER CREEK	CORPS OF ENGINEERS	S FK CLEARWATER R	ID			12,500	52,700		430
P	S FK CLEARWATER R	IDAHO NATURAL ENERGY, INC	S FK CLEARWATER R	ID			11,000	47,000	U	600
P	TEN MILE CREEK	MENDENHALL, DAVID L	TEN MILE CR, S FK	ID			400	3,066	U	100
F	TENMILE CREEK	NHPS/COE	TEN MILE CR, S FK	ID			4,240	22,100		420
F	NEWSOME CREEK	CORPS OF ENGINEERS	S FK CLEARWATER R	ID			75,800	163,000	U	1039
F	RAYS FERRY	NHPS/COE	GRANDE RONDE R	WA			106,900	277,000		134
F	WENAH	CORPS OF ENGINEERS	GRANDE RONDE R	WA			580,300	864,000	900	557
P	GRANDE RONDE	GRANDE RONDE POWER CO	GRANDE RONDE R	OR			18,600	81,500		100
P	WALLOWA	WALLOWA POWER CO	WALLOWA R	OR			20,500	90,700		220
P	>WALLOWA FALLS	PACIFIC POWER & LIGHT CO	E FK WALLOWA R	OR	1,100	8,000				800
P	UPPER INDIAN CREEK	PRICE, JOANNE MARIE & GARI	INDIAN CR, GRANDE	OR			75	572	U	187
M	MILL CREEK	COVE, CITY OF	MILL CR, BRIDGE C	OR			625	2,500		900
P	OXBOW	MENDENHALL, DOUGLAS	SALMON R	ID			4,988	40,100		54
P	LOWER SKOOKUMCHUCK C	MAGNUM RANCH INC	SKOOKUMCHUCK CR, S	ID			570	3,430	U	580
P	NORTH FORK SKOOKUMCH	RENEWABLE RESOURCES DEV ET A	N FK SKOOKUMCHUCK	ID			4,278	7,402	U	1140
P	SALMON RIVER	MENDENHALL, DOUGLAS	SALMON R	ID			5,000	41,650		55
P	LOWER SLATE CREEK	RENEWABLE RESOURCES DEV	SLATE CR, SALMON R	ID			3,824	15,546	U	415
P	UPPER SLATE CREEK	RENEWABLE RESOURCES DEV ET A	SLATE CR, SALMON R	ID			4,400	14,522	U	520
P	CERECHINO	DAVID	JOHN DAY CR, SALM	ID			1,100	6,425	U	1260
P	CHINA CREEK	CHINA-COW HYDRO CO	CHINA CR, SALMON R	ID			1,136	3,473	U	1680

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

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CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) PACIFIC NORTHWEST REGION (CONTD.) COLUMBIA RIVER DRAINAGE									
P	RIGGINS	MENDENHALL, DOUGLAS	SALMON R	ID			5,180	43,100		50
P	GRAVE CREEK	DOUBLE O HYDRO INC	RACE CR, SALMON R	ID			814	2,688	U	740
P	LITTLE SALMON 6	RENEWABLE RESOURCES DEV	L SALMON R	ID			3,190	12,887	U	950
P	LOWER HAT CREEK	JJAK HYDRO CO	LOWER HAT CR, L SA	ID			1,291	2,753	U	560
P	UPPER HAT CREEK	RENEWABLE RESOURCES DEV	HAT CR, LITTLE SAL	ID			3,491	7,415	U	2220
P	LOWER SQUAW CREEK	SQUAW CREEK HYDRO CORP	SQUAW CR, L SALMON	ID			644	2,702	U	640
P	UPPER SQUAW	DOUBLE O HYDRO CO	SQUAW CR, LITTLE S	ID			608	2,612	U	720
P	TRIPLE-R	BOYER, PAUL S	SHINGLE CR, RAPID	ID			187	1,127	U	240
P	SHINGLE CREEK	DEVENY, WILLIS D	SHINGLE CR, RAPID	ID			120	1,080	U	440
P	LITTLE SALMON 5	RENEWABLE RESOURCES DEV	L SALMON R	ID			6,380	27,434	U	950
P	LITTLE SALMON 4	RENEWABLE RESOURCES DEV	L SALMON R	ID			6,960	29,929	U	950
P	LOCKWOOD	NHPS/COE	LITTLE SALMON R	ID			9,000	43,000		599
P	LITTLE SALMON 3	RENEWABLE RESOURCES DEV	L SALMON R	ID			6,090	26,187	U	950
P	LITTLE SALMON 2	RENEWABLE RESOURCES DEV ET AL	L SALMON R	ID			6,830	30,202	U	950
P	RATTLESNAKE CREEK	GOTZINGER, FIRMIN O	RATTLESNAKE CR, L	ID			1,475	4,539	U	1300
P	SHEEP CREEK	CROSS-O RANCH INC ET AL	SHEEP CR, L SALMON	ID			856	2,393	U	1040
P	FALL CREEK(PULLEN)	PULLEN, R L & BOBBE	FALL CR, L SALMON	ID			270	1,420	U	280
P	FALL CREEK	LITTLE SALMON R ESTATES INC	L SALMON R(FALL C	ID			660	2,146	U	1400
P	BOULDER CREEK	HY-TECH CO	BOULDER CR, L SAL	ID			1,870	5,970	U	900
P	HOWELL 3	HOWELL, JAMES B	ELK CR, L SALMON	ID			788	4,500		NA
P	HOWELL 2	HOWELL, JAMES B	ELK CR, L SALMON	ID			554	3,150		NA
P	HOWELL 1	HOWELL, JAMES B	ELK CR, L SALMON	ID			661	3,760		NA
P	HARD CREEK	HY-TECH CO	HARD CR, L SALMON	ID			1,310	4,200		240
P	GOOSE CREEK 1	G&B WATER USERS	GOOSE LAKE, L SAL	ID			490	2,030	U	798
P	GOOSE CREEK 2	G&B WATER USERS	GOOSE CR, L SALMO	ID			250	1,230	U	132
P	GOOSE CREEK 4	G&B WATER USERS	BRUNDAGE CR, GOOS	ID			3,700	15,800	U	955
P	GOOSE CREEK 3	G&B WATER USERS	BRUNDAGE CR, GOOS	ID			550	2,340		300
P	COW CREEK	CHINA-COW HYDRO CO ET AL	COW CR, SALMON R	ID			1,857	5,130	U	1240
P	LAKE CREEK	RENEWABLE RESOURCES DEV ET AL	LAKE CR, SALMON R	ID			5,565	12,451	U	1280
P	PARTRIDGE CREEK	RENEWABLE RESOURCES DEV	PARTRIDGE CR, SALM	ID			6,957	14,020	U	880
P	ALLISON CREEK	RENEWABLE RESOURCES DEV ET AL	ALLISON CR, SALMON	ID			2,994	7,445	U	940
P	ELKHORN CREEK	RENEWABLE RESOURCES DEV	ELKHORN CR, SALMON	ID			5,000	12,469	U	1040
P	FRENCH CREEK	RENEWABLE RESOURCES DEV	FRENCH CR, SALMON	ID			15,545	37,154	U	1000
P	RUGGED CREEK	NHPS/COE	WARREN CR, SALMON	ID			6,400	27,000		2393
I	PICKELL	PICKELL, JACK W	SLAUGHTER CR, WAR	ID	20	80				113
P	ORPHYRY	NHPS/COE	S FK SALMON R	ID			290,000	381,000		333
I	HETTINGER	MACKAY BAR CORP	SMITH CR, S FK SA	ID	12	35				NA
P	CUMTUX	NHPS/COE	S FK SALMON R	ID			219,000	302,000		347
P	JEANOTT	NHPS/COE	S FK SALMON R	ID			8,000	68,000		160
P	BUTTERFLY-SCOTT	NHPS/COE	SECESH R	ID			6,820	29,200		1439
P	WHANGDODDLE	NHPS/COE	SECESH R	ID			2,680	12,000		939
P	DEADMAN		E FK S FK SALMON	ID			5,300	44,000		320
P	REEGAN CREEK	KELLEY, LESTER ET AL	E FK S FK SALMON	ID			621	3,098	U	NA
P	CATON CREEK	KELLEY, LESTER ET AL	CATON CR, E FK S	ID			2,062	8,940	U	1320
P	RUSTICAN		JOHNSON CR, E FK	ID			3,300	28,000		580
P	RIORDAN CREEK	KELLEY, LESTER ET AL	RIORDAN CR, JOHNS	ID			2,950	9,092	U	1040
P	BUCK-TRAPPER CREEK	NELSON, JOSEPH B	TRAPPER CR, JOHNSO	ID			875	3,600		800
P	BEAR CREEK	KELLEY, LESTER ET AL	BEAR CR, JOHNSON	ID			623	2,423	U	1200
P	WARDENHOFF CREEK	KELLEY, LESTER ET AL	WARDENHOFF CR, JO	ID			392	1,050	U	1240
P	DITCH CREEK	KELLEY, LESTER ET AL	DITCH CR, JOHNSON	ID			331	1,538	U	560
P	WHITEHORSE RAPIDS	KELLEY, LESTER ET AL	JOHNSON CR, E FK	ID			964	5,618		280
P	SALMON FALLS	E FK S FK SALMON	E FK S FK SALMON	ID			500	1,600		80
P	CARMEN CREEK	SUPERIOR OIL CO	M FK SALMON R	ID			3,900	32,000		140
P	FREEMAN CREEK	COOK ELEC, INC	CARMEN CR, SALMON	ID			2,300	8,642	U	800
P	BOB MOORE	THOMPSON, D & SMITH, F	FREEMAN CR, CARME	ID			350	3,000	U	800
P	KENNEY	THOMPSON, D & BIELBY, K	BOB MOORE CR, SAL	ID			350	2,500	U	800
P	NOYES, C H AND PHIPPS, J E	NHPS/COE	LEMHI R	ID			4,700	31,200		340
P	12 MILE CREEK		LEMHI R	ID			1,800	12,000		782
P	MCKIM CREEK		SALMON R	ID			5,800	46,000		45
P	PATTERSON CREEK		SALMON R	ID			4,400	35,000		36
P	SULLIVAN HOT SPRS	COOK ELECTRIC INC	SALMON R	ID			17,000	136,000		140
P	SORENSEN		PATTERSON CR, PAHS	ID			3,000	15,000	U	680
P	YANKEE FORK	SORENSEN, R A & C K	SALMON R	ID			8,100	63,000		122
P	AMERICAN CREEK		WARM SPRINGS CR,	ID			30	250	U	100
P	ELK HORN CREEK		SALMON R	ID			4,000	30,000		77
P	BIG SHEEP CREEK		SALMON R	ID			4,300	33,000		84
P	SALT CR RIDGE	COOK ELEC CO	SALMON R	ID			3,400	26,000		70
P	CANAL CREEK	COOK ELEC CO	BIG SHEEP CR, LITT	OR			4,250	14,843		603
P	FERGUSON RIDGE	COOK ELEC CO	WALLOWA VALLEY CN	OR			4,400	24,170		NA
P	BEN JOHNSON	COOK ELEC CO	WALLOWA VALLEY CN	OR			1,500	8,230		NA
P	WALLOWA VALLEY	COOK ELEC CO	WALLOWA VALLEY CN	OR			1,660	5,510	U	228
P	DRY CREEK	JOHNSON, BEN	IRRIQ PL (MCCULLY	OR			200	732		250
P	DEEP CREEK	COOK ELEC CO	WALLOWA VALLEY CN	OR			1,100	4,075	U	153
P	DEEP CREEK	DANIELS, PAUL J	DRY CR	OR			421	2,062	U	450
P	HELLS CANYON	NHPS/COE	DEEP CR, SNAKE R	ID			2,710	10,200		2887
P	CUPRUM	A&J CONSTRUCT CO INC	DEEP CR, SNAKE R	ID			2,982	16,430	U	880
P	OXBOW	IDAHO POWER CO	SNAKE R	OR	391,500	1,995,600	130,500	40,000	11	221
P	CLEAR CREEK	NHPS/COE	INDIAN CR, SNAKE	ID			1,430	7,090		1915
P	WILDHORSE	NHPS/COE	SNAKE R	OR	190,000	1,044,300	47,500	47,500	5	120
P	EMERY CREEK	RESOURCES I, INC	CLEAR CR, PINE CR,	OR			522	4,018	U	994
P	BEAR CREEK FALLS	NHPS/COE	WILDHORSE R, SNAK	ID			3,270	20,300		559
		NHPS/COE	WILDHORSE R, SNAK	ID			2,030	12,600		879
		NHPS/COE	BEAR CR, WILDHORS	ID			3,080	17,200		

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) PACIFIC NORTHWEST REGION (CONTD.) COLUMBIA RIVER DRAINAGE									
P	>BROWNLEE	IDAHO POWER CO	SNAKE R	ID	585,400	2,523,300			984	277
P	EAGLE CREEK	DRY GULCH DITCH CO	EAGLE CR	OR			1,800	10,000		NA
P	PHILLIPS DITCH	HUTTON, DUANE	PHILLIPS D(SNAKE	OR			500	2,160	U	300
M	THIEF VALLEY	LOWER POWDER RIVER ID ET AL	POWDER R	OR			712	2,900	U	NA
P	>ROCK CREEK	CALIF PACIFIC UTIL CO	ROCK CR, POWDER R	OR	1,600	4,900				936
M	ROCK CREEK	HAINES, CITY OF	ROCK CR, POWDER R	OR			15,000	50,000		980
M	EILERSTON MEADOW	HAINES, CITY OF	ROCK CR, POWDER R	OR			15,000	40,000		640
P	CURRY DITCH	CARSON HYDRO	ROCK CR, POWDER R	OR			420	2,195	U	195
M	BAKER	BAKER, CITY OF	POWDER R	OR	175	1,300				744
M	MASON	BAKER COUNTY COURT	POWDER R	OR			2,300	7,900	U	130
P	>BIRCH CREEK	JENSEN, EVERAND	BIRCH CR, SNAKE R	ID			34	320	U	35
P	BIRCH CREEK	JENSEN, EVERAND	BIRCH CR, SNAKE R	ID			24	220	U	35
P	UNITY	CASCADE WATERPOWER DEV CORP	BURNT R	OR			4,000	17,520	25	83
					4,602,807	18,475,515	3,897,191	8,174,063		
	*UPPER SNAKE RIVER BASIN									
M	MANN CREEK DAM	MANN CREEK IRRIG DIST	MANN CR, WEISER R	ID			365	1,400		150
P	GALLOWAY	NHPS/COE	WEISER R	ID			178,000	227,000	1040	357
P	C BEN ROSS	LINVILLE, RICHARD K	WEISER R	ID			2,050	3,455		70
P	H M M	H M M INC	RUSH CR, WEISER R	ID			1,751	6,196	U	1000
P	CAMBRIDGE	IDAHO POWER CO	WEISER R	ID			1,040	7,200		90
P	>BLACK CANYON 3	BIG WOOD CANAL CO	GODDING MN CNL(PA	ID			150	580	U	62
P	PADDOCK VALLEY	LITTLE WILLOW IRRIG DIST	LITTLE WILLOW CR,	ID			1,170	2,180		45
F	BLACK CANYON	BUREAU OF RECLAMATION	PAYETTE R	ID	8,000	78,000				94
P	BLACK CANYON	ENERGENICS SYSTEMS INC	PAYETTE R	ID			70,400	96,500		94
P	MONTOUR VALLEY	NHPS/COE	PAYETTE R	ID			56,000	103,000		48
P	HORSESHOE BEND	BOISE CASCADE CORP	PAYETTE R	ID			9,500	52,200		35
P	HORSESHOE BEND	IDAHO POWER CO	PAYETTE R	ID			7,500	21,900		20
P	SHAFFER CREEK	HENSEN, ROBERT	SHAFFER CR, PAYETT	ID			150	1,000	U	200
P	>BANKS	IDAHO POWER CO	N FK PAYETTE R	ID			99,000	447,000		NA
P	>FERNCROFT	IDAHO POWER CO	N FK PAYETTE R	ID			174,000	787,000		NA
P	BOGUS CREEK	NHPS/COE	N FK PAYETTE R	ID			60,700	119,000	26	179
P	CASCADE	IDAHO POWER CO	N FK PAYETTE R	ID	300	2,700	4,000	10,000	653	39
P	>CASCADE (NEW) 4	IDAHO POWER CO	N FK PAYETTE R, S	ID	12,800	49,200			653	84
P	NORTH FORK	NORTH FORK POWER CO	N FK PAYETTE R	ID			13,000	60,000		92
P	BROWN'S POND	BROWN'S INDUSTRIES, INC	LAKE FK, N FK PAY	ID			750	2,500		92
P	DEAD HORSE CREEK	ONWEILER, WILLIAM	DEAD HORSE CR, N F	ID			360	1,300	U	780
F	FISHER CREEK	HY-TECH CO	FISHER CR, N FK PA	ID			3,170	8,750		1060
P	UPPER SCRIVER	BUREAU OF RECLAMATION	SCRIVER CR, M FK	ID			37,500	209,600		473
P	OXBOW BEND	INTERMOUNTAIN POWER CORP	S FK PAYETTE R	ID			2,980	12,300	U	35
P	DEADWOOD	LOWMAN ASSOC	DEADWOOD R	ID			5,000	18,000	U	130
P	GRIMES PASS	IDAHO POWER CO	S FK PAYETTE R	ID			16,080	60,000		85
P	BLACK BEAR	IDAHO POWER CO	S FK PAYETTE R	ID			16,080	60,000		85
P	BIG FALLS	IDAHO POWER CO	S FK PAYETTE R	ID			28,140	91,000		120
P	PINE FLAT	IDAHO POWER CO	S FK PAYETTE R	ID			28,140	91,000		120
P	BATTLE RIDGE	BATTLE RIDGE LAND & TIMBER C	S FK CLEARWATER R	ID			908	6,950		63
P	BEULAH	BEULAH ASSOC	N FK MALHEUR R	OR			2,000	5,200	U	110
P	JUNTURA	JUNTURA ASSOC	M FK MALHEUR R	OR			3,000	7,000	U	106
M	BLACKS LAKE	PLEASANT VALLEY IRRIG DIST	BLACKS CR, TENMIL	ID			1,180	2,100		42
M	>ARENA DROP	BOISE PROJ BD OF CONTROL	GOLDEN GATE CNL (	ID			540	1,480		70
M	>BARBER DAM	ADA COUNTY ET AL	BOISE R	ID			4,140	16,500		25
M	NEW YORK CANAL	BOISE PROJ BD OF CONTROL	NEW YORK CNL (BOI	ID			1,250	5,000		27
M	BARBER	ID RENEW RES INC & ASHTON, CI	BOISE R	ID			6,000	21,400		NA
M	BARBER	IDAHO DEPT NTR RES	BOISE R	ID			3,000	10,000		21
F	BOISE	BUREAU OF RECLAMATION	BOISE R	ID	1,500	4,700				40
F	BOISE	BUREAU OF RECLAMATION	BOISE R	ID			11,300	16,500		32
M	>LUCKY PEAK	BOISE PROJ BD OF CONTROL	BOISE R	ID			87,480	282,000	28	237
M	>MORA CANAL DROP	BOISE PROJ BD OF CONTROL	MORA CNL, NEW YOR	ID			1,900	8,100		37
P	LOWER DEER	HOCKBERGER, JOHN J	DEER FLAT LL CNL(	ID			1,250	42,000		26
P	NAMPA I	NAMPA ASSOC I	DEER FLAT HL CNL	ID			4,000	32,500	U	62
M	>MAIN CANAL 10	BOISE PROJ BD OF CONTROL	NEW YORK CNL (BOI	ID			500	2,100		15
M	>FRAGO DROP 1	BOISE PROJ BD OF CONTROL	DEER FLAT LL CNL	ID			650	2,400		90
M	>WALDVOGEL BLUFF	BOISE PROJ BD OF CONTROL	WALDVOGEL CNL (BO	ID			300	1,140		72
M	>LOWLINE 8	BOISE PROJ BD OF CONTROL	LOWLINE CNL 8(BOI	ID			385	1,500		66
M	>MAIN CANAL 6	BOISE PROJ BD OF CONTROL	MAIN CNL 6 (BOISE	ID			1,055	4,100		46
M	>GOLDEN GATE	BOISE PROJ BD OF CONTROL	GOLDEN GATE CNL (	ID			700	2,800		36
M	>FRAGO DROP 2	BOISE PROJ BD OF CONTROL	FRAGO HIGHLINE CN	ID			175	622		48
P	>MACKS CREEK	AUDETTE, FLOYD & CLAIRE	MACKS CR, GRIMES C	ID			10	14		94
P	ARROWROCK	MITCHELL ENERGY CO, INC	BOISE R	ID			60,000	180,000	281	337
F	ANDERSON RANCH	BUREAU OF RECLAMATION	S FK BOISE R	ID	40,000	169,000			423	300
F	ANDERSON RANCH	BUREAU OF RECLAMATION	S FK BOISE R	ID			5,000	7,100	423	300
F	BOARDMAN CREEK		S FK BOISE R	ID			14,000	60,000		400
F	SLIDE GULCH		BOISE R	ID			17,000	75,000		180
F	TWIN SPRINGS		BOISE R	ID			103,500	323,000	490	459
F	ATLANTA	CORPS OF ENGINEERS	BOISE R	ID			2,070	4,420		98
I	>CLIFFORD ROSENBALM	ELLIS, WAYNE R	M FK BOISE R	ID	180	100				NA
P	BOISE R	IDAHO NATURAL ENERGY, INC	BEAR CR, N FK BOI	ID	8	23				520
M	OWYHEE	GEM IRRIG DIST, ET AL	N FK BOISE R	ID			10,000	30,000	U	NA
M	OWYHEE TUNNEL 1	GEM IRRIG DIST, ET AL	OWYHEE R	OR			3,500	12,200	715	280
M	MITCHELL BUTTE LATER	GEM IRRIG DIST, ET AL	NORTH CNL TNL 1 (OR			5,000	23,800	715	65
			MITCHELL BUTTE LA	OR			1,500	5,400		225

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC NORTHWEST REGION									
(CONTD.)	COLUMBIA RIVER DRAINAGE									
M	ANTELOPE	JORDAN VALLEY IRRIG DIST	JACK ANTELOPE CR,	OR			1,300	3,300		49
P	RED CANYON	NHPS/COE	OWYHEE R	ID			3,440	16,500		450
P	BLACKJACK BUTTE	NHPS/COE	SNAKE R	OR			22,800	165,000		30
M	>REYNOLDS	REYNOLDS IRRIG DIST	REYNOLDS ID MAIN	ID			350	12,800	U	100
P	>SWAN FALLS REDEV	IDAHO POWER CO	SNAKE R	ID	10,265	96,100	14,735	162,000		25
P	>STRIKE C J	IDAHO POWER CO	SNAKE R	ID	82,800	513,700			35	88
P	INDIAN COVE	NHPS/COE	SNAKE R	ID			20,100	151,000		25
P	PASTURE	NHPS/COE	SNAKE R	ID			94,900	435,230		64
P	DIKE	IDAHO POWER CO	SNAKE R	ID			50,000	150,000		55
P	>KING HILL/DRAPER	COGENERATION INC	BASIN LATERAL	ID			175	770	U	50
P	>WHITE WATER RANCH	WHITE WATER RANCH	STODDARD CR, SNAK	ID			55	170	U	75
P	>WHITE WATER RANCH	WHITE WATER RANCH	STODDARD CR, SNAK	ID			30	100	U	75
P	>WHITE WATER RANCH	WHITE WATER RANCH	STODDARD CR, SNAK	ID			100	330	U	75
P	BLISS	IDAHO POWER CO	SNAKE R	ID	75,000	395,400	25,000	7,000	U	70
P	A J WILEY	IDAHO POWER CO	SNAKE R	ID			85,800	286,000	U	79
P	AMERICAN FREEDOM DAM	A&J CONSTRUC CO INC	SNAKE R	ID			24,000	172,700	U	30
P	FAULKNER	FAULKNER LAND & LIVESTOCK CO	N SIDE Y CNL (BIG	ID			400	1,733	U	104
P	>Y-8	NORTH SIDE CANAL CO LTD	N SIDE Y CNL, BIG	ID			85	756	U	30
P	>SNAKE R POTTERY	SNAKE RIVER POTTERY	UNN SPRING, SNAKE	ID			97	350	U	90
P	>LOWER MALAD	IDAHO POWER CO	BIG WOOD R	ID	13,500	102,000				161
P	>RAVENSCROFT RANCH	RAVENSCROFT, VERNON F	MALAD R, BIG WOOD	ID			700	3,000	U	43
P	MALAD HIGH DROP	CONSULTING ASSOC INC	MALAD R, BIG WOOD	ID			5,000	38,610		520
P	>N-32	MARCO RANCHES CORP	N-32 CNL, SNAKE R	ID			550	2,400		NA
P	>UPPER MALAD	IDAHO POWER CO	BIG WOOD R	ID	7,200	61,500				129
P	>KOYLE RANCH	KOYLE, JOHN H	BIG WOOD R	ID			900	6,700	U	58
P	GE0-BON 2	ARKOOSH, GEORGE	LITTLE WOOD R, BIG	ID			813	4,157	U	30
P	GE0-BON 1	ARKOOSH, GEORGE	LITTLE WOOD R, BIG	ID			955	3,786	U	47
P	LITTLE WOOD RIVER RA	ARKOOSH, WILLIAM	LITTLE WOOD R, BIG	ID			662	2,970	U	23
P	>SHOSHONE	COGENERATION, INC	LITTLE WOOD R	ID			150	550		39
M	SO DIETRICH DROP	AMER FALLS RES DIST 2	MILNER-GOODING CN	ID			4,000	13,750		57
M	DIETRICH DROP	ID RENEW RES INC & ASHTON, C	MILNER-GOODING CN	ID			4,800	22,300		NA
P	JIM KNIGHT	MUTUAL ENERGY CO	S GOODING M CNL(L	ID			315	1,590	U	22
P	LITTLE WOOD	LITTLE WOOD RIVER ID	LITTLE WOOD R	ID			2,350	10,290		116
I	B W BP 49	BIG WOOD CANAL CO	BIG WOOD R (OFFST	ID			1,700	6,200		128
I	B W BP 48	BIG WOOD CANAL CO	BIG WOOD R (OFFST	ID			1,570	5,800		93
P	MAGIC	COOK ELEC CO	BIG WOOD R	ID			4,025	8,859		125
P	BELLEVUE		BIG WOOD R	ID			8,000	36,000		240
P	>KIRTLLEY-YORK	CONSOLIDATED POWER CO	BIG WOOD R	ID			600	3,350	U	33
M	>HAILEY	HAILEY, CITY OF	INDIAN CR, BIG WO	ID			46	408		260
P	>LOWER SALMON	IDAHO POWER CO	SNAKE R	ID	60,000	270,000	15,000	15,000		59
P	>UPPER SALMON B	IDAHO POWER CO	SNAKE R	ID	16,500	149,979				36
P	>UPPER SALMON A	IDAHO POWER CO	SNAKE R	ID	18,000	167,309				44
P	THOUSAND SPRINGS 5/	HYDRO-VENTU RES ET AL	SNAKE R	ID	8,800	62,000	8,800	62,000		182
P	HAGERMAN HATCHERY		RILEY CR, SNAKE R	ID			118	982	U	52
P	>LE MOYNE	LE MOYNE, JOHN R	TRIB, SNAKE R	ID			34	120		14
P	>MCFADDEN	MCFADDEN, DONNIE ET AL	BILLINGSLEY CR, SN	ID			156	813		42
P	>BILLINGSLEY CREEK	TROUT CO INC	BILLINGSLEY CR, SN	ID			140	1,150	U	20
P	>JOHNSON GRADE	RAVENSCROFT, GORDON	BILLINGSLEY CR, SN	ID			700	3,000	U	30
P	>JONES & SANDY	JONES & SANDY RANCH	BILLINGSLEY CR, SN	ID			105	975		53
P	HIDDEN SPRINGS	CURTIS, WILLIAM A	HIDDEN SPRINGS, BI	ID			73	308	U	60
P	FISHERIES 1	FISHERIES DEVELOPMENT CO	BILLINGSLEY CR, SN	ID			308	2,000		28
P	RANGEN RESEARCH	RANGEN RESEARCH STATION	BILLINGSLEY CR	ID			250	1,564		NA
P	FALL CREEK(2)	OSBORNE, GEORGE/MELVIN	FALL CR, SNAKE R	ID			160	740	U	81
P	BRIGGS CREEK	KASTER, RICHARD H	BRIGGS CR, SNAKE	ID			750	4,720		110
P	CEDAR DRAW	CRYSTAL SPRINGS RANCH	CEDAR DRAW CR, SN	ID			600	4,099	U	NA
P	CEDAR DRAW	CRYSTAL SPRINGS RANCH	CEDAR DRAW CR, SN	ID			750	4,905	U	100
P	CEDAR DRAW CREEK	CRYSTAL SPRINGS HYDROELECTRI	CEDAR DRAW CR, SNA	ID			1,650	10,665	U	280
P	SALMON FALLS CREEK	HERZINGER, VL & BJ	SALMON FALLS CR, S	ID			266	1,783	U	20
P	SALMON FALLS	ROGERSON ASSOC	SALMON FALLS CR, S	ID			4,702	8,231		201
P	SALMON FALLS CREEK	MAGIC WATER CO INC	SALMON FALLS CR, S	ID			113	911	U	26
I	SALMON FALLS	SALMON FALLS CANAL CO	SALMON FALLS CR,	ID			4,700	8,230		201
P	CLEAR LAKE 5/	IDAHO POWER CO	SNAKE R (OFFSTREA	ID	2,500	18,000	2,500	18,000		68
P	CLEAR LAKES	NHPS/COE	SNAKE R	ID			551,500	1,788,000	570	290
P	>DEEP CREEK	HUDSON, DAN D	DEEP CR, SNAKE R	ID			280	1,115		29
P	>LATERAL 10	COGENERATION, INC	IRRIG CNL(SALMON	ID			1,615	10,200	U	475
P	>COX'S	WATER-WATTS INC	DEEP CR, SNAKE R	ID			300	770		21
P	KANAKA RAPIDS	IDAHO POWER CO	SNAKE R	ID			21,340	105,000		37
P	>MUD CREEK(2)	S & S LIMITED PTNSP	MUD CR, SNAKE R	ID			266	1,823		125
P	WHITE RANCH	WHITE, TERRY G	MUD CR, SNAKE R	ID			150	300	U	70
P	>TEN SPRINGS PWR WELL	BLIND CANYON AQUARANCH INC	FISH HATCH OUT, SN	ID			220	1,905	U	182
P	KANAKA CREEK	WRIGHT, GARY AND/OR CATHERIN	SNAKE R KANAKA CR	ID			90	400	U	93
P	EMPIRE WATER	EMPIRE POWER CO	SNAKE R	ID			6,000	50,400	U	15
M	CLEAR SPRINGS	IDAHO WATER RES BOARD	SNAKE R	ID			30,000	62,000		NA
P	BOULDER RAPIDS	RIVERSIDE POWER CO INC	SNAKE R	ID			8,000	37,000	U	17
P	>ROCKY MTN EMBRYOS	ROCKY MTN EMBRYOS	COULEE CR, SNAKE	ID			175	620	U	84
P	>I COULEE	POWERS, W A & K A	I COULEE R, SNAKE	ID			300	1,626	U	223
P	>ROCK CREEK	COGENERATION, INC	ROCK CR	ID			2,542	8,200		175
P	>ROCK CREEK	HOWARD, C D	ROCK CR, SNAKE R	ID			1,200	8,725	U	100
P	>SLAUGHTERHOUSE	BIGGS, RUSSELL SR	SLAUGHTERHOUSE CR	ID			116	350	U	38
P	>LOW LINE CANAL DROP	TWIN FALLS CANAL CO	LOW LINE CNL (SNA	ID			9,000	31,500	U	90
P	>KTFI CREEK	MOYLE, JAY A	KTFI CR, ROCK CR	ID			34	293		100
P	AUGER FALLS	COGENERATION, INC	SNAKE R	ID			43,600	157,600	U	133
P	>SHOSHONE FALLS	IDAHO POWER CO	SNAKE R	ID	12,400	101,047				212

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By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC NORTHWEST									
(CONTD.)	COLUMBIA RIVER									
P	>TWIN FALLS	IDAHO POWER CO	SNAKE R	ID	8,438	70,700	463,500	607,000	U	147
P	>BICKEL	NHPS/COE	SNAKE R	ID			20	58	U	312
P	>BEAVER RANCH	MAY, JAMES J ET AL	SPRINGS, SNAKE R	ID			15,000	71,000	U	80
P	>STAR FALLS	B & C ENERGY INC	SNAKE R	ID			26,400	101,000	U	48
P	>TWIN FALLS LOW LINE	NHPS/COE	SNAKE R (OFFSTREA	ID			546	4,504	U	95
P	>BOX CANYON	CLEAR SPRINGS TROUT CO	BOX CANYON CR, SN	ID			50,250	161,500	U	27
I	MILNER	TWIN FALLS CNL & N SIDE CNL	SNAKE R	ID			1,000	10,900	U	140
P	>KASEL-WITHERSPOON	K-W CO	UNN STR, SNAKE R	ID			52,200	339,000	U	440
I	MILNER BYPASS A	TWIN FALLS CANAL CO	S SIDE TWIN FALLS	ID			150,000	576,000	U	440
P	>TFC BIG DROP	IDAHO WATER POWER CO	S SIDE TWIN FALLS	ID			30,300	190,100	U	170
I	MILNER BYPASS B	TWIN FALLS CANAL CO	N SIDE TWIN FALLS	ID			222	1,116	U	49
P	>DOUG HULL-LAT 28	HULL, DOUG	TWIN FALLS CNL(SN	ID			19,400	56,400	U	33
I	MURTAUGH	TWIN FALLS CANAL CO	SNAKE R (OFFSTREA	ID			1,790	11,000	U	420
P	>LQ-LS DRAINS	PIGEON COVE POWER CO	LQ-LS DRAINS, SNA	ID			316	1,200	U	15
P	>KASTER RIVERVIEW	KASTER, RICHARD	UNN TRIB, SNAKE R	ID	316	1,350	4,690	17,700	U	15
P	>KASTER RIVERVIEW(2)	KASTER, RICHARD	BOX CANYON SPRING	ID			1,940	4,080	U	134
I	MILNER-GOODING	NORTH SIDE CANAL CO	MILNER-GOODING CN	ID					U	95
I	OAKLEY	OAKLEY CANAL CO	GOOSE CR, SNAKE R	ID					U	48
J	MINIDOKA	BUREAU OF RECLAMATION	SNAKE R	ID	13,400	90,000	21,600	60,000	U	34
F	MINIDOKA	BUREAU OF RECLAMATION	SNAKE R	ID			47,800	195,100	U	53
C	EAGLE ROCK	RAFT RIVER RURAL ELEC COOP,	SNAKE R	ID					U	88
P	>AMERICAN FALLS	IDAHO POWER CO	SNAKE R	ID	92,400	400,000	160	740	U	81
P	>FALL CREEK	OSBORNE, GEORGE/MELVIN	FALL CR, SNAKE R	ID			150	1,202	U	84
P	>FALL CREEK	BENSON, DONALD S	FALL CR, BANNOCK C	ID			260	1,400	U	375
P	>MILL CREEK	O J POWER CO	MILL CR, BIRCH CR,	ID			780	4,500	U	45
P	>PORTNEUF RIVER	COMMERCIAL ENERGY MGMT INC	PORTNEUF R	ID			4,740	24,900	U	300
M	BLACKFOOT DAM	NHPS/COE	BLACKFOOT R	ID			3,000	20,000	U	NA
M	SHELLEY	BLACKFOOT, CITY OF	BLACKFOOT R	ID			12,000	70,000	U	NA
M	>GEM STATE	IDAHO FALLS, CITY OF	SNAKE R	ID			22,300	125,000	U	20
M	>LOWER NEM (LOWER PLA	IDAHO FALLS, CITY OF	SNAKE R	ID	11,000	55,000			U	21
M	>CITY PLANT	IDAHO FALLS, CITY OF	SNAKE R	ID	8,000	21,125			U	124
P	RIRIE	RIRIE IDAHO ASSOC	WILLOW CR, SNAKE	ID			5,000	14,500	U	NA
M	>UPPER PLANT (NEW)	IDAHO FALLS, CITY OF	SNAKE R	ID	8,000	21,000	4,030	30,600	U	10
M	IDAHO DIVERSION	IDAHO AND SWEDEN IRRIG DIST	IDAHO CNL (SNAKE	ID			1,100	4,800	U	270
P	BIRCH	BIRCH POWER CO	FDR DITCH(BIRCH C	ID			150	1,048	U	422
P	>PANCHERI	PANCHERI, INC	TELFORD PL (LITTL	ID			350	2,740	U	800
P	NICHOLSON	NICHOLSON, ORVILLE	FALLERT SP PL(L L	ID			2,000	12,000	U	1050
P	>D&D STAUFFER	D&D STAUFFER INC	DRY CR, L LOST R	ID			530	2,700	U	980
P	LAVA CREEK	BEVERLAND, RUBIE & CLYDE	LAVA CR, LOST R	ID			21,600	95,000	U	2697
P	BARTLETT POINT	NHPS/COE	BIG LOST R	ID			3,000	11,600	U	54
C	>MACKAY	LOST RIVER ELEC COOP	BIG LOST R	ID			4,150	18,170	U	60
P	SHEEP FALLS	GRAVES, RICHARD L ET AL	HENRYS FK, SNAKE	ID			650	5,000	U	21
P	TETON RIVER	PARKINSON, KEITH R	TETON R	ID			6,025	31,400	U	123
P	>FELT	FALL RIVER RURAL EL COOP	TETON R	ID	1,870	9,000	2,770	13,400	U	475
P	JUDKINS	N FK TETON R	N FK TETON R	ID					U	10
P	>ST ANTHONY	UTAH POWER AND LIGHT CO	HENRYS FORK, SNAK	ID	500	3,900	800	5,500	U	11
P	ST ANTHONY CANAL	NORTH FORK POWER	ST ANTHONY CNL(CHE	ID			900	5,900	U	16
P	CHESTER DAM	NORTH FORK POWER	HENRY'S FK, SNAKE	ID			1,750	10,852	U	11
P	CROSS CUT DIV	ENERGENICS SYSTEMS INC	HENRYS FORK, SNAK	ID			9,000	57,200	U	260
P	ANDERSON	NHPS/COE	FALLS R	ID			6,270	41,700	U	400
P	SHEEP FALLS	NHPS/COE	FALLS R	ID			5,700	36,700	U	150
C	NORTH FREMONT(2)	FALL RIVER RURAL EL COOP, IN	FALLS R, HENRYS F	ID			3,547	21,160	U	80
P	GEORGE 3	ARKOOSH, MICHAEL	HENRYS FK, SNAKE	ID			3,098	18,484	U	70
P	GEORGE 2	ARKOOSH, MICHAEL	HENRYS FK, SNAKE	ID			2,649	15,807	U	60
P	GEORGE 1	ARKOOSH, MICHAEL	HENRYS FK, SNAKE	ID					U	1
P	>ASHTON	UTAH POWER AND LIGHT CO	HENRYS FORK, SNAK	ID	5,800	33,000	4,500	25,000	U	200
C	WARM RIVER	FALL RIVER RURAL EL COOP	HENRYS FORK, SNAK	ID			5,000	14,500	U	NA
M	LOWER ASHTON	IDAHO WATER RES BOARD	HENRYS FORK, SNAK	ID			4,500	35,500	U	320
P	MESA FALLS(LOWER)	WILCOX, GREGORY	HENRYS FORK, SNAK	ID			8,000	63,100	U	210
P	MESA FALLS(UPPER)	WILCOX, GREGORY	HENRYS FORK, SNAK	ID			23,100	147,000	U	320
P	MESA FALLS	NHPS/COE	HENRYS FORK, SNAK	ID			16,400	110,000	U	300
I	LOOKOUT BUTTE	NHPS/COE	HENRYS FORK, SNAK	ID					U	30
C	>PONDS LODGE	ISLAND PARK RESORTS INC	BUFFALO R, HENRYS	ID	250	1,000	5,000	14,450	U	74
P	ISLAND PARK	FALL RIVER RURAL EL COOP	HENRYS FORK, SNAK	ID			117,600	264,000	U	61
F	CLARK RANCH	NHPS/COE	SNAKE R	ID			30,000	130,000	U	27
F	LYNN CRANDALL	BUREAU OF RECLAMATION	SNAKE R	ID			240,000	821,000	U	40
F	SWANN VALLEY	NHPS/COE	SNAKE R	ID			187,000	420,000	U	100
F	PALISADES	BUREAU OF RECLAMATION	SNAKE R	ID					U	244
P	PALISADES	BUREAU OF RECLAMATION	SNAKE R	ID	118,750	610,000	135,000	267,000	U	248
P	>IDAHO FALLS	IDAHO FALLS FAMILY YMCA	B ELK CR TRIB, SN	ID			8	30	U	200
C	>STRAWBERRY	LOWER VAL PWR AND LT CO	STRAWBERRY CR, SA	WY	2,500	8,000	750	2,100	U	450
C	>SWIFT LOWER	LOWER VAL PWR AND LT CO	SWIFT CR, SALT R	WY			800	2,700	U	NA
C	>SWIFT UPPER	LOWER VAL PWR AND LT CO	SWIFT CR, SALT R	WY			6,600	40,000	U	650
P	MARTEN CREEK	NHPS/COE	SNAKE R	WY			347,430	882,000	U	397
P	ALPINE	NHPS/COE	HOBACK R	WY			19,530	52,200	U	97
P	CAMP DAVIS	NHPS/COE	HOBACK R	WY			24,180	64,000	U	185
P	RAMSHORN	NHPS/COE	HOBACK R	WY			46,300	94,300	U	314
P	GRANITE CREEK	NHPS/COE	GROS VENTRE R	WY			3,500	12,000	U	350
P	SLIDE	NHPS/COE	KINKY CR, GROS VE	WY	12	61			U	200
P	>KINKY CREEK	WOODMAN, CHARLES L	S PARK PL(GROS VE	WY			1,425	6,293	U	137
M	SOUTH PARK DITCH	JACKSON, TOWN OF								

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) PACIFIC NORTHWEST REGION (CONTD.) COLUMBIA RIVER DRAINAGE									
P	JACKSON LAKE	MORAN ASSOC	SNAKE R	WY	640,989	3,564,894	6,700 4,495,531	20,000 14,285,703	U	55
	YAKIMA RIVER BASIN									
M	HORN RAPIDS	COLUMBIA BASIN PROJ IRRIG	YAKIMA R	WA			1,400	7,200		140
F	CHANDLER	BUREAU OF RECLAMATION	CHANDLER PWR CNL	WA	12,000	80,000				121
F	LOWER WAPATO	BUREAU OF INDIAN AFFAIRS	SIMCOE CR, YAKIMA	WA			25,000	103,000		613
P	UPPER WAPATO	BUREAU OF INDIAN AFFAIRS	SIMCOE CR, YAKIMA	WA			41,600	167,000		1000
M	ZILLAH	SUNNYSIDE VALLEY IRRIG DIST	ZILLAH WSTWY(YAKI	WA			12,000	29,600	U	130
F	DROP 2	BUREAU OF INDIAN AFFAIRS	YAKIMA R (OFFSTRE	WA	2,500	6,580				30
F	DROP 3	BUREAU OF INDIAN AFFAIRS	YAKIMA R (OFFSTREA	WA	1,700	3,000				34
M	COMICHE	YAKIMA-TIETON IRRIG DIST	MN TRANS PL(TIETO	WA			1,350	5,110	U	108
M	ORCHARD AVENUE	YAKIMA-TIETON IRRIG DIST	MN TRANS PL(TIETO	WA			1,435	5,650	U	338
P	NACHES	PACIFIC POWER & LIGHT CO	NACHES R	WA	6,370	33,500				152
P	NACHES DROP	PACIFIC POWER & LIGHT CO	WAPATOX CNL (NACH	WA	1,400	9,600				53
F	LITTLE NACHES	SUNNYSIDE VALLEY IRRIG DIST	LITTLE NACHES R	WA			10,000	57,000		181
P	TIETON DIVERSION	BUREAU OF RECLAMATION	TIETON R	WA			9,978	44,210		192
M	TIETON	YAKIMA-TIETON IRRIG DIST	TIETON R	WA			16,000	64,250	198	192
M	TIETON	TACOMA, CITY OF	TIETON R	WA			16,000	64,250	198	150
M	TIETON CANAL DROP	YAKIMA-TIETON IRRIG DIST	YAK-TIE CNL(TIETO	WA			10,500	26,300		425
M	CLEAR CREEK	YAKIMA-TIETON IRRIG DIST	N FK TIETON R	WA			1,230	3,900		80
M	YAKIMA DIV	YAKIMA, CITY OF	NACHES R	WA			650	3,500		6
P	LITTLE RATTLE	SUNNYSIDE VALLEY IRRIG DIST	RATTLESNAKE CR	WA			12,400	59,600		320
M	DEVILS TABLE(2)	SUNNYSIDE VALLEY IRRIG DIST	RATTLESNAKE CR	WA			48,000	87,600		355
M	ELEV 2265		NACHES R	WA			14,000	118,000		293
M	BUMPING	ROZA IRRIG DIST	BUMPING R	WA			31,000	162,000		1079
M	BUMPING ENLARGEMENT	NHPS/COE	BUMPING R	WA			7,300	41,100		223
F	NACHES MEADOWS DIVER	NHPS/COE	LITTLE NACHES R	WA			12,800	57,600		422
M	ROZA (CANAL)	BUREAU OF RECLAMATION	ROZA CNL (YAKIMA	WA	11,250	50,000				160
P	LEISHMAN	LEISHMAN, JAMES V & IRENE R	YAKIMA R	WA			2,400	7,600		28
M	STRAWBERRY FLATS	CASCADE IRRIG DIST	S BR CNL TW(YAKIM	WA			33	60	U	120
M	SWAUK	ROZA IRRIG DIST & ELLENSBURG	CASCADE CNL(YAKIM	WA			520	4,554		73
P	WESTSIDE	ALTICE, ERNEST H	SWAUK CR, YAKIMA	WA			16,800	68,000		320
M	CLE ELUM	KITTITAS CO PUD 1	PACKWOOD DITCH, Y	WA			2,100	15,000		50
P	BIG SALMON LA SAC	NHPS/COE	CLE ELUM R	WA			20,000	79,000	436	122
P	BELOW BIG SALMON		CLE ELUM R	WA			12,300	45,600		120
P	ELEV 2545		CLE ELUM R	WA			4,100	35,000		138
P	THORP CREEK	WP INC	CLE ELUM R	WA			4,600	39,000		155
P	FRENCH CABIN CREEK	WP INC	THORP CR,CLE ELUM	WA			2,393	8,380	U	970
M	COOPER		FRENCH CABIN CR,	WA			2,949	10,333		890
M	EASTON (EAST)	KITTITAS CO PUD 1	COOPER R	WA			3,000	26,000		318
M	EASTON (WEST)	KITTITAS CO PUD 1	YAKIMA R	WA			1,500	7,360	U	40
P	SILVER CREEK	WP INC	YAKIMA R	WA			1,500	5,650		40
M	KACHESS	KITTITAS CO PUD 1	SILVER CR,KACHESS	WA			2,817	9,870	U	1280
P	RESORT CREEK	HOMESTEAK CONSLT & INVEST IN	KACHESS R	WA			3,200	10,750		59
P	KEECHELUS	KITTITAS CO PUD 1	RESORT CR, YAKIMA	WA			350	1,448	U	650
P	MILL CREEK	HOMESTEAK CONSLT & INVEST IN	YAKIMA R	WA			4,400	16,200	157	68
P	LOST LAKE	WA HYDROGENERATION CO	MILL CR, YAKIMA R	WA			225	877		350
			LOST LAKE, YAKIMA	WA	35,220	182,680	359,830	1,503,152		243
	*COLUMBIA MAIN STREAM									
M	>PRIEST RAPIDS	GRANT CO PUD 2	COLUMBIA R	WA	788,500	5,256,000	320,000	254,000	44	77
M	CCL4	QUINCY-COL BASIN ID ET AL	CRAB CR LAT 4 WST	WA			600	3,100	U	120
M	ROYAL LAKE	S COLUMBIA BASIN IRRIG DIST	CRAB CR LAT WSTWY	WA			320	1,700		71
M	>POTHOLES E CANAL HEA	S COLUMBIA BASIN IRRIG DIST	POTHOLES E CNL (C	WA			6,500	19,900		41
M	SODA		POTHOLES E CNL (C	WA			10,000	38,500		120
M	PE 16.4 WASTEWAY	E COLUMBIA BASIN ID ET AL	POTHOLES E WSTWY	WA	6,100	26,184	790	5,140	U	76
M	>RUSSELL D SMITH	S COLUMBIA BASIN IRRIG DIST	POTHOLES E CNL (C	WA						51
M	SCOOTENEY INLET	COLUMBIA BASIN ID	POTHOLES E CNL-SC	WA			2,800	10,000		23
P	>POTHOLES E CNL 1973	ENERGENICS SYSTEMS INC	POTHOLES E CNL(CO	WA			1,860	7,850		19
M	>POTHOLES E CANAL 66	S COLUMBIA BASIN ID	POTHOLES E CNL(CO	WA	2,300	11,800				304
P	>POTHOLES E CNL 1720	ENERGENICS SYSTEMS INC	POTHOLES E CNL(CO	WA			690	26,000		78
P	WASTE WTRWY 68D DIKE	SEATTLE OIL SERVICE INC	WSTWY 68D(POTHOLE	WA			220	950	U	22
P	WASTE WTRWY 68D DIKE	SEATTLE OIL SERVICE INC	WSTWY 68D(POTHOLE	WA			190	820	U	18
P	WASTE WTRWY 68D DIKE	SEATTLE OIL SERVICE INC	WSTWY 68D(POTHOLE	WA			250	1,000	U	23
P	WASTE WTRWY 68D DIKE	SEATTLE OIL SERVICE INC	WSTWY 68D(POTHOLE	WA			225	900	U	20
P	>ELTOPIA BR CANAL 4.6	S COLUMBIA BASIN IRRIG DIST	ELTOPIA BR CNL (C	WA	2,200	8,500				129
M	RINGOLD WASTEWAY	CONTINENTAL HYDRO CORP	RINGOLD CNL (POTH	WA			3,100	10,760		500
P	ESQUATZEL DIV CANAL		ESQUATZEL DIVERSI	WA			7,200	26,000		112
P	N SCOOTENEY WASTEWAY	ENERGENICS SYSTEMS INC	SCOOTENEY WSTY(ES	WA			989	5,200		NA
M	ROCKY COULEE WSTWY(2	E COLUMBIA BASIN ID ET AL	ROCKY COULEE WSTW	WA			7,200	17,700	U	80
M	>QUINCY CHUTE	QUINCY-COL BASIN ID ET AL	WEST CNL (COL.R)	WA			7,800	29,830		59
M	WEST CANAL DROP		WEST CNL (COL.R)	WA			9,000	26,300		63
P	FRENCHMAN HILLS STA	SEATTLE OIL SERVICE INC	FRENCHMAN HILLS W	WA			200	900	U	20
P	FRENCHMAN HILLS STA	SEATTLE OIL SERVICE INC	FRENCHMAN HILLS W	WA			350	1,700	U	30
M	>SUMMER FALLS	S COLUMBIA BASIN IRRIG DIST,	MAIN CNL (COLUMBI	WA			74,000	270,000		152

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) PACIFIC NORTHWEST REGION (CONTD.) COLUMBIA RIVER DRAINAGE									
M	>MAIN CANAL HEADWORKS	S COLUMBIA BASIN IRRIG DIST,	MAIN CNL (COL R)	WA			26,000	75,960		33
P	EL 68-STA 31+100	ENERGENICS SYSTEMS INC	EAST LOW CNL (COL	WA			420	1,400		15
P	EL 68-STA 65+54.65	ENERGENICS SYSTEMS INC	EAST LOW CNL (COL	WA			390	1,300		14
P	EL 68-STA 135 + 76	ENERGENICS SYSTEMS INC	EAST LOW CNL (COL	WA			350	1,100		NA
P	EL 85-STA 100+29.6	ENERGENICS SYSTEMS INC	EAST LOW CNL (COL	WA			400	1,300		16
P	EL 85-STA 123+25	ENERGENICS SYSTEMS INC	EAST LOW CNL (COL	WA			400	1,300		16
P	EL 85-STA 140+10	ENERGENICS SYSTEMS INC	EAST LOW CNL (COL	WA			440	1,400		19
P	EL 85-STA 676+50	ENERGENICS SYSTEMS INC	EAST LOW CNL (COL	WA			310	1,000		56
M	>WANAPUM	GRANT CO PUD 2	COLUMBIA R	WA	831,250	5,580,000	320,000	2,540,000	160	84
P	SAND HOLLOW	QUINCY-COL BASIN ID	ROYAL BR CNL WSTW	WA			1,700	8,700		300
					1,630,350	10,882,484	804,694	3,391,710		
	MINOR RIVER BASINS									
I	LOWER RIMROCK	CORNING, GLEN	MCCARTENEY CR, MO	WA			9,100	41,100		67
M	>ROCK ISLAND	CHELAN CO PUD 1	COLUMBIA R	WA	622,500	2,780,000			11	38
					622,500	2,780,000	9,100	41,100		
	WENATCHEE RIVER BASIN									
P	ABOVE ELEV 695	DRYDEN HYDRO ASSOC	WENATCHEE R	WA			31,900	267,000		198
M	DRYDEN	CHELAN CO PUD 1	WENATCHEE R	WA			4,000	22,000	U	60
P	DRYDEN		WENATCHEE R	WA			4,000	26,280		87
P	BELOW ELEV 1110	HYDRO RESOURCE CO	WENATCHEE R	WA			24,000	206,000		130
M	INGALLS CREEK		INGALLS CR	WA			6,000	40,000	U	880
P	ABOVE ELEV 1110		ICICLE CR, WENATC	WA			5,300	38,000		286
M	ICICLE CREEK	LEAVENWORTH, CITY OF	ICICLE CR, WENATC	WA			80,000	300,000	U	768
P	8 MILE FLAT		ICICLE CR, WENATC	WA			13,500	96,000		704
M	EIGHT MILE CREEK	NHPS/COE	ICICLE CR, WENATC	WA			59,100	242,500		618
P	TROUT CREEK	NHPS/COE	ICICLE CR, WENATC	WA			36,500	149,700		466
M	EIGHT MILE CREEK		ICICLE CR, WENATC	WA			8,300	60,000		585
P	LEAVENWORTH	CHELAN CO PUD 1	WENATCHEE R	WA			166,600	683,000		552
M	TUMWATER CANYON	SULTAN, TOWN OF	WENATCHEE R	WA			4,800	25,000	U	59
P	CHIAWUKUM CREEK	HYDRO RESOURCE CO	CHIAWUKUM CR, WENA	WA			5,600	30,000	U	640
M	BEAVER CREEK	CHELAN CO PUD 1	WENATCHEE R	WA			14,000	65,000	32	60
I	>TRINITY	TWO RIVERS, INC	PHILIPS CR, CHIWA	WA	240	420				625
P	TRINITY	WP INC	PHILIPS CR, CHIWA	WA			5,780	24,280		611
M	GILL CREEK	CHELAN CO PUD 1	GILL CR, NASON CR,	WA			993	3,480	U	1410
P	DIRTY FACE MTN 3/	HOMESTAKE CONSLT & INVEST IN	L WENATCHEE R	WA			80,000	96,000	400	672
M	RAINY CREEK		RAINY CR, WENATCH	WA			1,200	5,582	U	400
P	WHITE RIVER		WHITE R	WA			4,500	32,000	37	355
					240	420	556,073	2,411,822		
	*COLUMBIA MAIN STREAM									
M	>ROCKY REACH	CHELAN CO PUD 1	COLUMBIA R	WA	1,213,950	6,417,190			30	100
P	ENTIAI DIVERSION		ENTIAI R	WA			3,600	27,000		358
M	MILE 1-14		ENTIAI R	WA			40,000	200,000		NA
					1,213,950	6,417,190	43,600	227,000		
	CHELAN RIVER BASIN									
M	>CHELAN	CHELAN CO PUD 1	CHELAN R	WA	48,000	361,000	48,000	136,700	676	377
P	ANTILON	LAKE CHELAN RECLAM DIST	CHELAN R	WA			1,800	14,200		1227
M	RAILROAD CREEK	CORPS OF ENGINEERS	RAILROAD CR, CHEL	WA			7,800	65,000	28	1155
P	LUCERNE/RAILROAD CRE	NHPS/COE	RAILROAD CR, CHEL	WA			30,400	119,000		1133
M	LUCERNE RESORT	HOLDEN VILLAGE CORP	RAILROAD CR, CHEL	WA	25	73	175	505		50
P	RAILROAD CREEK	HOLDEN, VILLAGE OF	RAILROAD CR, CHELA	WA			300	2,500	U	208
M	HOLDEN VILLAGE	HOLDEN VILLAGE CORP	COPPER CR, RAILRO	WA			400	3,000		640
P	BUCKNER	BUCKNER, HARRY S	BOULDER CR, STEHE	WA	10	29				NA
I	COMPANY CREEK	PETERSON, A W	COMPANY CR, STEHE	WA			100	800		234
M	STEHEKIN	CORPS OF ENGINEERS	STEHEKIN R	WA			14,800	100,000		405
P	STEHEKIN	CHELAN CO PUD 1	STEHEKIN R	WA	200	600				NA
					48,235	361,702	103,775	441,705		
	*COLUMBIA MAIN STREAM									
M	>WELLS	DOUGLAS CO PUD 1	COLUMBIA R	WA	774,250	5,870,000			70	67
P	WINTHROP	WOLF CREEK RECLAM DIST	METHOW R	WA			270	1,400		NA
M	GOAT CREEK	COLENERGY INC	GOAT CR	WA			1,800	8,880		800
					774,250	5,870,000	2,070	10,280		
	OKANOGAN RIVER BASIN									
P	LITTLE WOLF CREEK	SUNNY M RANCH INC	LITTLE WOLF CR, O	WA			100	330	U	217

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW <u>2</u>	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW <u>2</u>	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) PACIFIC NORTHWEST REGION (CONTD.) COLUMBIA RIVER DRAINAGE									
M	>ENLOE	OKANOGAN CO PUD 1	SIMILKAMEEM R	WA			3,720	20,680	U	55
M	>SHANKERS BEND	OKANOGAN CO PUD 1	SIMILKAMEEM R	WA			18,000	80,000		115
	*COLUMBIA MAIN STREAM						21,820	101,010		
F	CHIEF JOSEPH	CORPS OF ENGINEERS	COLUMBIA R	WA	2,069,000	11,131,000				167
F	GRAND COULEE	BUREAU OF RECLAMATION	COLUMBIA R	WA	6,180,000	24,784,300			5232	343
					8,249,000	35,915,300				
	SPOKANE RIVER BASIN									
P	LITTLE FALLS	WASHINGTON WTR PWR CO	SPOKANE R	WA	32,000	217,000			2	76
P	LITTLE FALLS	WASHINGTON WTR PWR CO	SPOKANE R	WA			43,000	104,000	2	76
P	>LONG	WASHINGTON WTR PWR CO	SPOKANE R	WA	70,000	444,100			105	171
P	>LONG	WASHINGTON WTR PWR CO	SPOKANE R	WA			50,000	83,220	105	164
P	>NINE MILE	WASHINGTON WTR PWR CO	SPOKANE R	WA	12,000	104,000			4	71
P	>MONROE STREET	WASHINGTON WTR PWR CO	SPOKANE R	WA	7,200	58,000				73
P	>UPPER FALLS	WASHINGTON WTR PWR CO	SPOKANE R	WA	10,000	73,700				64
P	>UPPER FALLS	WASHINGTON WTR PWR CO	SPOKANE R	WA			88,600	284,500		69
F	CROSSING	CORPS OF ENGINEERS	SPOKANE R	WA	6,000	20,900	8,550	57,010		35
F	CROSSING	CORPS OF ENGINEERS	SPOKANE R	WA			8,800	69,000		45
P	>POST FALLS	WASHINGTON WTR PWR CO	SPOKANE R	ID	14,750	92,650			223	56
P	>POST FALLS	WASHINGTON WTR PWR CO	SPOKANE R	ID			3,500	13,640	223	56
P	GRESHAM BROS CANYON	GRESHAM, RICHARD R	CANYON CR, S FK C	ID			300	1,100	U	455
P	>BIG CREEK 7	GRESHAM, RICHARD R	BIG CR, S FK COEUR	ID			100	1,000		110
P	>NG ROCK CREEK 5	GRESHAM, RICHARD R	ROCK CR, S FK COE	ID			150	1,100	U	455
P	>HECLA	GRESHAM, RICHARD R	CANYON CR, SNAKE	ID			500	2,000		252
P	GRESHAM BROS LAKE CR	GRESHAM, RICHARD R	LAKE CR, S FK COE	ID			185	1,100	U	700
P	>NG BOULDER CREEK 4	GRESHAM, RICHARD R	BOULDER CR, S FK	ID			185	1,100	U	700
P	>ST MARIES	ST MARIES RIVER HYDRO, INC	ST MARIES R	ID			3,400	14,900	U	100
P	>ST MARIES 1	NHPS/COE	ST MARIES R	ID			23,100	125,000		370
P	MARBLE CREEK	MARBLE CREEK HYDRO, INC	MARBLE CR, ST JOE	ID			1,810	7,928	U	146
					151,950	1,010,350	232,180	766,598		
	KETTLE RIVER BASINS									
P	>MEYERS FALLS	WASHINGTON WTR PWR CO	COLVILLE R	WA	1,200	9,000				NA
P	MEYERS FALLS	WASHINGTON WTR PWR CO	COLVILLE R	WA			2,870	8,620		124
C	BARSTOW	LINCOLN ELECTRIC COOP INC	KETTLE R	WA			15,000	43,360		59
M	BARSTOW	FERRY CO PUD NO 1	KETTLE R	WA			15,000	58,000		59
M	ORIENT	SEATTLE DEPT OF LIGHTING	KETTLE R	WA			44,000	220,000		95
M	>DEEP CREEK	SERENA FALLS SCHOOL ET AL	DEEP CR, COLUMBIA	WA			270	540		35
P	>BIG SHEEP CREEK	PHILLIPS, GLENN M	BIG SHEEP CR	WA			3,000	10,870		240
P	>BIG SHEEP CREEK	PHILLIPS, LARRY	BIG SHEEP CR	WA			4,900	14,300	U	360
					1,200	9,000	85,040	355,690		
	*PEND OREILLE RIVER BASIN									
M	>BOUNDARY	SEATTLE DEPT OF LIGHTING	PEND OREILLE R	WA	634,600	3,997,000	392,000	510,000	43	261
P	>NORTH FORK FLUME	YANKEE POWER CO	N FK FLUME CR, PE	WA			100	525		80
M	>MILL POND(METALINE F	PEND OREILLE CO PUD 1	SULLIVAN CR, PEND	WA			11,070	38,200		422
M	SULLIVAN CREEK	PEND OREILLE CO PUD 1	SULLIVAN CR, PEND	WA			18,000	70,100	28	598
P	HARVEY CREEK	GRESHAM, CHARLES & RICH	HARVEY CR, SULLIV	WA			700	4,292	U	500
M	>BOX CANYON	PEND OREILLE CO PUD 1	PEND OREILLE R	WA	60,000	508,500			10	46
M	>BOX CANYON	PEND OREILLE CO PUD 1	PEND OREILLE R	WA			20,000	40,000	10	29
P	NANCY 3	GRESHAM, RICHARD R	FLUME CR, PEND ORE	WA			200	1,500	U	400
P	CALISPELL	PEND OREILLE CO PUD 1	CALISPELL CR, PEN	WA	560	2,300			1	309
F	ALBEMI FALLS	CORPS OF ENGINEERS	PEND OREILLE R	ID	42,600	210,000			1153	28
P	PRIEST 6	NHPS/COE	PRIEST R	ID			26,200	149,000		162
P	EXPERIMENTAL FOREST	HOMESTAKE CONSLT & INVEST, I	CANYON CR, M FK E	ID			100	420		500
P	CHICOPEE CREEK	HOMESTAKE CONSLT & INVEST, I	CHICOPEE CR, M FK	ID			100	360		400
P	TARLAC CREEK	HOMESTAKE CONSLT & INVEST, I	TARLAC CR, M FK E	ID			100	350		450
P	UPPER EAST RIVER	HOMESTAKE CONSLT & INVEST, I	M FK EAST R	ID			75	360		200
P	KEOKEE CREEK	HOMESTAKE CONSLT & INVEST, I	KEOKEE CR, M FK E	ID			100	380		400
P	ULEDA CREEK	HOMESTAKE CONSLT & INVEST, I	ULEDA CR, M FK EA	ID			200	730		450
P	COUGAR CREEK	HOMESTAKE CONSLT & INVEST, I	COUGAR CR, PRIEST	ID			100	330		450
P	SOUTH INDIAN CREEK	HOMESTAKE CONSLT & INVEST, I	S FK INDIAN CR	ID			200	890		500
P	HORTON CREEK	HOMESTAKE CONSLT & INVEST, I	HORTON CR, PRIEST	ID			100	540		750
P	LOWER HUNT CREEK	HOMESTAKE CONSLT & INVEST, I	HUNT CR, PRIEST L	ID			150	1,060		200
P	SOUTH HUNT CREEK	HOMESTAKE CONSLT & INVEST, I	HUNT CR, PRIEST L	ID			300	1,260		600
P	UPPER HUNT CREEK	HOMESTAKE CONSLT & INVEST, I	HUNT CR, PRIEST L	ID			375	1,830		600
P	MORRIS CREEK	HOMESTAKE CONSLT & INVEST, I	MORRIS CR, PRIEST	ID			200	890		500
P	TWO MOUTH	HOMESTAKE CONSLT & INVEST, I	TWO MOUTH CR, PRI	ID			150	950		200
P	SOUTH LION CREEK	HOMESTAKE CONSLT & INVEST, I	S FK LION CR, PRI	ID			300	1,300		950

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) PACIFIC NORTHWEST REGION (CONTD.) COLUMBIA RIVER DRAINAGE									
P	SOUTH FORK WOODWARD	HYDRO MANAGEMENT INC	S FK WOODWARD CR	MT			1,411	8,536		U 425
P	SQUEEZER CREEK	HYDRO MANAGEMENT INC	SQUEEZER CR	MT			604	3,650		U 650
P	LION CREEK	HYDRO MANAGEMENT INC	LION CR	MT			314	1,900		U 430
P	COLD CREEK	HYDRO MANAGEMENT INC	COLD CR	MT			929	2,790		U 1160
					737,760	4,717,800	474,078	842,143		
	*CLARK FORK RIVER BASIN									
M	MISSION DAM	FLATHEAD JOINT BOARD, ET AL	MISSION CR, FLATH	MT			300	1,300		65
P	>CABINET GORGE	WASHINGTON WTR PWR CO	CLARK FK, PEND ORE	ID	200,000	1,088,500			42	97
P	>DERR CREEK	WHITE, JAMES E	DERR CR, CLARK FK	ID	250	870				65
P	>NOXON RAPIDS	WASHINGTON WTR PWR CO	CLARK FK, PEND ORE	MT	396,880	1,884,048			230	156
P	GRAVES CREEK	NORTHHYDRO INC	GRAVES CR, CLARK	MT			1,820	9,800		1080
P	>VERMILLION RIVER	WESTERN HYDRO ELEC INC	TROUT CR, VERMILL	MT			4,000	20,000		U 480
P	HONEYMOON CREEK	HY-TECH CO	HONEYMOON CR, CLA	MT			950	2,883		NA
P	VERMILLION	VERMILLION RIVER CO	VERMILLION R, CLA	MT			5,900	15,500		U 390
P	>THOMPSON FALLS	MONTANA POWER CO	CLARK FK, PEND ORE	MT	30,000	310,000	20,000	197,000	15	60
P	THOMPSON FALLS	MONTANA POWER CO	CLARK FK, PEND ORE	MT			60,000	113,880	15	60
I	>DRY CREEK	SAVAGE, TERRY R & CELIA L	DRY CR, PROSPECT	MT			12	35		50
P	PROSPECT CREEK	WILKINSON, RICHARD ET AL	PROSPECT CR, CLARK	MT			2,500	8,500		U 130
F	EDDY	CORPS OF ENGINEERS	CLARK FK, PEND ORE	MT			192,000	580,000		55
M	TABOR DAM	FLATHEAD JOINT BOARD ET AL	DRY CR, POST CR,	MT			500	1,500		80
M	MCDONALD LAKE DAM	FLATHEAD JOINT BOARD ET AL	POST CR, FLATHEAD	MT			400	1,300		80
M	HUBBARD DAM	FLATHEAD JOINT BOARD, ET AL	L BITTERROOT R	MT			250	610		80
M	CROW CREEK	KALISPELL, CITY OF	CROW CR, FLATHEAD	MT			2,000	6,000		100
P	HIGH BUFFALO RAPIDS		FLATHEAD R	MT			516,000	1,104,000		160
P	>KERR	MONTANA POWER CO	FLATHEAD R	MT	197,000	1,113,000			1100	187
F	BIG CREEK	BUREAU OF INDIAN AFFAIRS	BIG CR, FLATHEAD	MT	360	2,040				585
C	>BOULDER CREEK	CONF SALISH & KOOTENAI TRIBE	BOULDER CR, FLATH	MT			320	1,842		U 638
P	CRANE CREEK	HYDRO MANAGEMENT INC	CRANE CR, FLATHEA	MT			210	1,270		U 1650
P	>BIG FORK	PACIFIC POWER & LIGHT CO	SWAN R	MT	4,150	31,000				U 105
P	BIG FORK	PACIFIC POWER & LIGHT CO	SWAN R	MT			11,500	35,260		U 95
P	YEW CREEK	HOMESTAKE CONSLT & INVEST IN	YEW CR, SWAN R	MT			100	359		430
P	LIME CREEK	HOMESTAKE CONSLT & INVEST IN	LIME CR, SWAN R	MT			100	500		450
P	HALL CREEK	HOMESTAKE CONSLT & INVEST IN	HALL CR, SWAN R	MT			400	2,084		750
P	BOND CREEK	HOMESTAKE CONSLT & INVEST IN	BOND CR, SWAN R	MT			300	1,664		500
P	SIXMILE CREEK	HYDRO MANAGEMENT INC	SIXMILE CR, SWAN L	MT			200	1,200		U 780
P	GOAT CREEK	HYDRO MANAGEMENT INC	GOAT CR	MT			430	2,600		NA
P	SOUP CREEK	HYDRO MANAGEMENT INC	SOUP CR	MT			377	2,280		U 960
P	SQUEEZER CREEK	HYDRO MANAGEMENT INC	SQUEEZER CR, GOAT	MT			604	3,650		U 720
P	SOUTH FORK LOST CREEK	HYDRO MANAGEMENT INC	S FK LOST CR	MT			291	1,762		U 440
P	BETHAL CREEK	HYDRO MANAGEMENT INC	BETHAL CR	MT			263	1,600		U 800
P	CEDAR CREEK	HYDRO MANAGEMENT INC	CEDAR CR	MT			377	2,300		NA
P	PIPER CREEK	HYDRO MANAGEMENT INC	PIPER CR	MT			624	3,800		1140
P	PIPER CREEK	HYDRO MANAGEMENT INC	PIPER CR, SWAN R	MT			624	3,800		U 1140
P	SCOTT CREEK	HYDRO MANAGEMENT INC	SCOTT CR	MT			407	2,462		950
P	ASHLEY CREEK	HYDRO MANAGEMENT INC	ASHLEY CR, FLATHE	MT			352	2,130		U 430
F	HUNGRY HORSE	BUREAU OF RECLAMATION	S FK FLATHEAD R	MT	285,000	820,000			2982	477
P	>WHITE FISH	HYDRO MANAGEMENT INC	WHITEFISH R, FLAT	MT			200	996		NA
P	STANTON CREEK	STANTON CREEK POWER	STANTON CR, M FK F	MT			100	700		U 200
P	SIEGEL	NHPS/COE	CLARK FK, PEND OR	MT			38,600	169,000		50
P	CLARK FORK DIVERSION	MENDENHALL, DOUG	CLARK FK, PEND OR	MT			100,000	300,000		160
P	SEVEN MILE RAPIDS	NHPS/COE	CLARK FK, PEND OR	MT			47,425	208,000		62
P	COLD CREEK	NHPS/COE	CLARK FK, PEND OR	MT			49,900	219,000		70
P	SUPERIOR (ALT)	NHPS/COE	CLARK FK, PEND OR	MT			46,300	203,000		65
P	WHISKEY GULCH	NHPS/COE	CLARK FK, PEND OR	MT			84,520	370,400		120
P	PLATEAU	NHPS/COE	CLARK FK, PEND OR	MT			27,200	119,800		50
P	COMO LAKE DAM	ENERGENICS SYSTEMS INC	ROCK CR, BITTERRO	MT			570	2,800		62
M	>PAINTED ROCKS	MONTANA DEPT OF NAT RES	W FK BITTERROOT C	MT			5,000	15,000		143
M	PAINTED ROCKS	MONTANA DEPT OF NAT RES	W FK BITTERROOT C	MT			3,900	15,000		140
P	>MILLTOWN	MONTANA POWER CO	CLARK FK, PEND OR	MT	3,040	20,000				29
M	NEVADA CREEK	MONTANA DEPT OF NAT RES & CO	NEVADA CR, BLACKF	MT			1,480	2,800		105
P	>PHILLIPSBURG 2	EDELMAN ENTERPRISES, INC	FRED BURR CR, FLIN	MT			65	478		620
P	>PHILLIPSBURG 1	EDELMAN ENTERPRISES, INC	FRED BURR CR, FLIN	MT			90	661		740
P	>FLINT CREEK	MONTANA POWER CO	FLINT CR, CLARK F	MT	1,100	8,000			23	717
					1,117,780	5,277,458	1,229,461	3,760,546		
	*KOOTENAI RIVER BASIN									
P	BOUNDARY CREEK	WP INC	BOUNDARY CR, KOOOTE	ID			25,660	73,720		U 1570
P	SMITH CREEK	IDAHO NATURAL ENERGY, INC	SMITH CR, KOOTENAI	ID			20,000	60,000		U 1540
P	SMITH CREEK	JOHNSON, MICHAEL E	SMITH CR	ID			500	2,230		U 70
P	UPPER SMITH CREEK	NORTHHYDRO, INC	SMITH CR, KOOTENAI	ID			7,550	32,700		U 1200
P	LONG CANYON CREEK	IDAHO NATURAL ENERGY, INC	LONG CANYON CR, KO	ID			6,500	19,000		U 1320
P	TROUT CREEK	NORTHHYDRO INC	TROUT CR	ID			3,780	17,000		U 1800
P	BALL CREEK	NORTHHYDRO INC	BALL CR	ID			3,150	16,000		U 1740
M	>MOYIE 2	BONNERS FERRY, CITY OF	MOYIE R	ID	3,500	15,300				213
M	MOYIE FALLS DAM	BONNERS FERRY, CITY OF	MOYIE R	ID			1,500	6,000		211
M	>MOYIE 1	BONNERS FERRY, CITY OF	MOYIE R	ID	450	2,000				173

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) PACIFIC NORTHWEST REGION (CONTD.) COLUMBIA RIVER DRAINAGE										
M	EILEEN	BONNERS FERRY, VILLAGE OF (N	MOYIE R	ID			21,500	74,300		232
F	MEADOW CREEK	CORPS OF ENGINEERS	MOYIE R	ID			27,600	167,000		320
F	LOW KATKA	CORPS OF ENGINEERS	KOOTENAI R	ID			165,000	690,000		102
P	CURLEY CREEK	HOMESTAKE CONSLT & INVEST IN	CURLEY CR, KOOTEN	ID			500	2,500		457
P	BOULDER CREEK	NORTHYDRO INC	BOULDER CR	ID			3,150	9,500		700
P	NANCY 2	GRESHAM, RICHARD R	PINE CR, KOOTENAI	MT			400	2,000	U	400
P	NANCY 1	GRESHAM, CHARLES & RICH	MEADOW CR, YAAK R	MT			130	1,100	U	215
P	PHEASANT CREEK	HOMESTAKE CONSLT & INVEST IN	PHEASANT CR	MT			75	439		350
P	SPREAD CREEK	GRESHAM, RICHARD ET AL	SPREAD CR, YAAK R	MT			700	4,292	U	340
P	PINE CREEK	JONES, CYRIL & BLEENDA	PINE CR, YAAK R	MT			350	1,200	U	400
P	>LAKE CREEK 2	MONTANA LIGHT & POWER CO	LAKE CR, KOOTENAI	MT	3,500	19,400			U	162
P	>LAKE CREEK 2	MONTANA LIGHT & POWER CO	LAKE CR, KOOTENAI	MT			3,000	7,800	U	154
P	>LAKE CREEK 1	MONTANA LIGHT & POWER CO	LAKE CR, KOOTENAI	MT	1,000	5,600			U	158
P	TWIN CREEK	HOMESTAKE CONSLT & INVEST IN	TWIN CR, KOOTENAI	MT			100	409	U	420
P	>CEDAR CREEK	RINGO RESOURCES INC	CEDAR CR, KOOTENAI	MT			1,300	11,400		1800
P	STAR CREEK	NORTHYDRO INC	STAR CR, KOOTENAI	MT			980	5,000	U	730
P	BRUSH CREEK	HOMESTAKE CONSLT & INVEST IN	BRUSH CR, KOOTENAI	MT			100	500		550
P	KOOTENAI	NORTHERN LIGHTS, INC	KOOTENAI R	MT			178,600	516,000		78
P	DODGE CREEK	HYDRO MANAGEMENT INC	DODGE CR, KOOTENAI	MT			760	4,586		875
F	LIBBY REREG	CORPS OF ENGINEERS	KOOTENAI R	MT			84,000	280,320		55
F	LIBBY	CORPS OF ENGINEERS	KOOTENAI R	MT	420,000	858,000	420,000	859,000	4934	341
P	BLUE SKY CREEK	HYDRO MANAGEMENT INC	BLUE SKY CR, KOOT	MT			1,000	6,048	U	1080
P	CLARENCE CREEK	HYDRO MANAGEMENT INC	CLARENCE CR, KOOT	MT			750	4,536	U	1075
P	DEEP CREEK	HYDRO MANAGEMENT INC	DEEP CR, KOOTENAI	MT			1,500	9,223	U	1760
P	BOULDER CREEK	HOMESTAKE CONSLT & INVEST IN	BOULDER CR	MT			750	3,200		650
P	SULLIVAN CREEK	HOMESTAKE CONSLT & INVEST IN	SULLIVAN CR, KOOT	MT			500	2,300		520
P	STAHL CREEK	HYDRO MANAGEMENT INC	STAHL CR, KOOTENAI	MT			750	2,250		950
P	WILLIAMS CREEK	HYDRO MANAGEMENT INC	WILLIAM CR, KOOTE	MT			1,500	9,072		1400
P	KOPSI CREEK	HYDRO MANAGEMENT INC	KOPSI CR, KOOTENAI	MT			500	3,024	U	1430
					428,450	900,300	984,135	2,903,649		
TOTAL COLUMBIA RIVER DRAINAGE					28,398,246	136,695,722	18,875,663	53,813,468		
*OREGON COASTAL RIVER DRAINAGE										
NEHALEM RIVER BASIN										
M	YOUNGS RIVER	ASTORIA, CITY OF	YOUNGS R	OR			1,600	7,700	U	80
M	GOD'S VALLEY	PORTLAND, CITY OF	N FK NEHALEM R	OR			16,000	70,080		160
							17,600	77,780		
MINOR RIVER BASINS										
P	12 RA 39		WILSON R	OR			4,200	27,000		145
P	CLARENCE CREEK	MOUNTAIN WEST HYDRO INC	CLARENCE CR, TRAS	OR			870	3,030	U	409
P	CAMP FIVE	NHPS/COE	M FK N FK TRASK R	OR			6,900	30,400		949
P	VALSETZ	MOUNTAIN WEST HYDRO INC	S FK SILETZ R	OR			4,000	16,018		175
C	HORN	BLACHLY-LANE COUNTY COOP ELE	LAKE CR, SIUSLAW	OR			3,500	12,000	U	38
C	LAKE CREEK	BLACHLY-LANE ASSOC	LAKE CR, SIUSLAW	OR			5,000	17,000		250
P	CHRISTY CREEK	SPRINGFIELD UTILITY BOARD	CHRISTY CR	OR			4,000	18,000	U	NA
							28,470	123,448		
UMPQUA RIVER BASIN										
P	MILL CREEK	BAKER, L M	MILL CR	OR			8,590	26,000		265
M	>WINCHESTER	WINCHESTER WTR CONTROL DIST	N UMPQUA R	OR	1,300	8,863				14
P	JACKSON CREEK 2	GRISDALE HILL CO	JACKSON CR, UMPQU	OR			1,900	7,600	U	1260
P	JACKSON CREEK 1	GRISDALE HILL CO	JACKSON CR	OR			2,700	9,300	U	1260
P	>SODA SPRINGS	PACIFIC POWER & LIGHT CO	N UMPQUA R	OR	11,000	71,900			U	114
P	COPELAND CREEK	GRISDALE HILL CO	COPELAND CR, N UM	OR			2,500	8,760	U	300
P	>SLIDE CREEK	PACIFIC POWER & LIGHT CO	N UMPQUA R	OR	18,000	105,700			1	179
P	>FISH CREEK	PACIFIC POWER & LIGHT CO	N UMPQUA R	OR	11,000	62,300			U	1042
P	FISH	NHPS/COE	FISH LAKE CR, N U	OR			3,800	16,800		1263
P	>TOKETEE	PACIFIC POWER & LIGHT CO	N UMPQUA R	OR	42,500	261,000			1	448
P	>CLEARWATER 2	PACIFIC POWER & LIGHT CO	CLEARWATER R	OR	26,000	67,000			U	760
P	>CLEARWATER 1	PACIFIC POWER & LIGHT CO	CLEARWATER R	OR	15,000	56,800			U	651
P	>LEMOLO 2	PACIFIC POWER & LIGHT CO	N UMPQUA R	OR	33,000	237,000			U	728
P	>LEMOLO 1	PACIFIC POWER & LIGHT CO	N UMPQUA R	OR	29,000	181,000			12	756
P	WARM SPRINGS CREEK	DDK&L CORP	WARM SPRINGS CR,	OR			3,000	12,040		505
	MYRTLE CREEK		S UMPQUA R	OR			3,900	28,000		70
	RIDDLE DIVERSION		S UMPQUA R	OR			5,800	44,000		125

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) PACIFIC NORTHWEST REGION (CONTD.) *OREGON COASTAL RIVER DRAINAGE									
M	GALESVILLE	DOUGLAS COUNTY WTR RES	COW CR, S UMPQUA R	OR			1,800	6,000	40	100
F	DAYS CREEK	CORPS OF ENGINEERS	S UMPQUA R	OR			26,000	124,000	305	260
	TILLER	NHPS/COE	S UMPQUA R	OR			44,600	195,400		285
					186,800	1,051,563	104,590	477,900		
	MINOR RIVER BASINS									
M	TIOGA CREEK	PORTLAND, CITY OF	S FK COOS R	OR			44,000	193,000		232
P	SANDY CREEK	COFFMAN, TOM	SANDY CR	OR			1,000	3,300		320
	BREWSTER VALLEY	NHPS/COE	E FK COQUILLE R	OR			17,500	76,700		490
	12 RC 5		N FK COQUILLE R	OR			4,600	38,000		720
P	PANTHER CREEK	NHPS/COE	M FK COQUILLE R	OR			10,800	47,500		619
P	EDEN RIDGE	PACIFIC POWER & LIGHT CO, ET	S FK COQUILLE R	OR			90,000	315,000	110	1800
							167,900	673,500		
	*ROGUE RIVER BASIN									
C	ILLINOIS RIVER	COOS-CURRY ELECTRIC COOP	ILLINOIS R	OR			200,000	815,300	1028	550
P	>BRIGGS CREEK	WESTERN HYDRO ELEC INC	BRIGGS CR, ILLINO	OR			4,700	20,500	U	420
P	LAKE CREEK	MOUNTAIN ENERGY, INC	LAKE CR, SUCKER CR	OR			50	330		174
P	NORTH FORK	WAGNER, DELMER	N FK ROGUE R	OR			3,350	18,500	U	195
P	GRAVE CREEK	WAGNER, DELMER	GRAVE CR, ROGUE R	OR			900	1,440	U	250
P	GRAVE CREEK II	WAGNER, DELMER	GRAVE CR, ROGUE R	OR			560	893	U	190
F	APPLEGATE 2	CORPS OF ENGINEERS	APPLEGATE R	OR			3,000	23,000		90
M	APPLEGATE	DRAIN, CITY OF	APPLEGATE R	OR			9,000	37,600	7	182
F	APPLEGATE 1	CORPS OF ENGINEERS	APPLEGATE R	OR			9,000	41,600	7	135
P	SAVAGE RAPIDS	SAVAGE RAPIDS ASSOC	ROGUE R	OR			10,000	35,000	U	28
M	GOLD HILL	GOLD HILL, CITY OF ET AL	ROGUE R	OR			3,000	21,140	U	23
M	>ASHLAND (REEDER GULC	ASHLAND, CITY OF	ASHLAND CR, BEAR	OR			700	3,300		NA
M	EMIGRANT	TALENT IRRIG DIST ET AL	EMIGRANT CR, BEAR	OR			1,850	5,530	39	125
F	GREEN SPRINGS	BUREAU OF RECLAMATION	EMIGRANT CR, BEAR	OR	16,000	63,000			U	1984
M	GOLD RAY	JACKSON COUNTY	ROGUE R	OR			9,000	45,000	U	23
P	EAGLE POINT	PACIFIC POWER & LIGHT CO	L BUTTE CR, ROGUE	OR	2,813	20,000				409
P	>LITTLE BUTTE CREEK	COE, MERILYN	N FK L BUTTE CR, R	OR			28	84		NA
P	LITTLE BUTTE CREEK(2	GARDNER, V L	L BUTTE CR, ROGUE	OR			1,465	12,658		210
P	ROGUE RIVER	ROGUE RIVER POWER CO	ROGUE R	OR			19,000	107,000	U	450
F	LOST CREEK	CORPS OF ENGINEERS	ROGUE R	OR	49,000	303,000			315	321
P	PROSPECT 5	PACIFIC POWER & LIGHT CO	ROGUE R	OR			11,000	73,000		122
P	>PROSPECT 3	PACIFIC POWER & LIGHT CO	S FK ROGUE R	OR	7,200	50,000				720
P	PROSPECT 3	PACIFIC POWER & LIGHT CO	S FK ROGUE R	OR			4,000	26,300		719
P	>PROSPECT 1	PACIFIC POWER & LIGHT CO	ROGUE R	OR	3,760	25,000				525
P	>PROSPECT 2	PACIFIC POWER & LIGHT CO	ROGUE R	OR	32,000	282,000				607
P	PROSPECT 2	PACIFIC POWER & LIGHT CO	ROGUE R	OR			16,000	60,000		607
P	>PROSPECT 4	PACIFIC POWER & LIGHT CO	ROGUE R (OFFSTREA	OR	1,000	8,200			U	93
P	RITTER CREEK	NHPS/COE	ROGUE R	OR			7,580	61,300		200
P	FAIRWELL BEND	JACKSON WTR DEV CO	ROGUE R	OR			3,100	17,500		200
I	PISTOL RIVER(SWAN)	SWAN LUMBER COMPANY	PISTOL R	OR			8,500	24,565		110
P	PISTOL RIVER	SWAN LUMBER COMPANY	PISTOL R	OR			9,900	29,000		110
P	ANA SPRINGS	SURPRISE VALLEY ELEC CORP	ANA R	OR			3,350	2,200		50
P	COFFEEPOT	ZK IRRIG CO	CHEWAUCAN R	OR			3,750	9,000		110
					111,773	751,200	339,783	1,491,740		
	TOTAL *OREGON COASTAL RIVER DRAINAGE				298,573	1,802,763	658,343	2,844,368		
	TOTAL PACIFIC NORTHWEST REGION				29,909,275	143,542,447	22,104,337	67,221,564		
	CALIFORNIA REGION									
	*NORTHERN CALIFORNIA COASTAL DRAINAGE									
	SMITH RIVER BASIN									
M	BIG CREEK	MODESTO IRRIG DIST	BIG CR, HAYFORK C	CA			1,390	4,400	U	193

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) CALIFORNIA REGION (CONTD.) *NORTHERN CALIFORNIA COASTAL DRAINAGE										
P	TOMKINS CREEK	RUST HYDRO GEN CO	TOMKINS CR, SCOTT	CA			900	7,800		200
P	KELSEY CREEK	RUST HYDRO GEN CO	KELSEY CR, SCOTT	CA			900	7,800		350
P	CANYON CREEK(3)	CONSOLIDATED HYDRO, INC	CANYON CR, SCOTT	CA			4,620	21,100		457
P	DUZEL CREEK	RUST HYDRO GEN CO	DUZEL CR, MOFFETT	CA			900	6,800		120
	ROCKLAND		N FK SMITH R	CA			40,000	200,000	300	450
P	FRENCH CREEK	RUST HYDRO GEN CO	FRENCH CR, SCOTT	CA			1,400	12,200		720
P	HORSE RANGE CREEK	RUST HYDRO GEN CO	HORSE RANGE CR, F	CA			1,100	10,000		700
P	SUGAR CREEK	RUST HYDRO GEN CO	SUGAR CR, SCOTT R	CA			900	7,800		320
P	BOULDER CREEK	RUST HYDRO GEN CO	BOULDER CR, S FK	CA			900	7,800		540
P	>LOWER COLD SPRINGS	FOSTER, JOHN N & HAROLD E	COLD SPR, BOGUS C	CA			95	285		245
							53,105	285,985		
*KLAMATH RIVER BASIN										
P	CRESCENT CITY FORK	CONSOLIDATED HYDRO, INC	BLUE CR, KLAMATH	CA			2,960	11,600		NA
M	SLIDE CREEK	ROHNERT PARK, CITY OF	SLIDE CR, BLUE CR	CA			3,350	13,200		NA
P	FALLING WATERS X	FALLING WTR DEV INC X	MAWAH CR, KLAMATH	CA			435	3,800	U	500
M	PINE CREEK	ROHNERT PARK, CITY OF	PINE CR, KLAMATH	CA			4,560	18,700		189
P	AMMON CREEK	HODGSON, ALBERT E	AMMON CR, S FK TR	CA			400	1,470		700
P	BULL CREEK	CONSOLIDATED HYDRO, INC	BULL CR, TRINITY	CA			2,100	8,400		550
P	SCOTTISH CREEK	CONSOLIDATED HYDRO, INC	SCOTTISH CR, TRINI	CA			1,600	6,200		285
M	UPPER MILL CREEK	ROHNERT PARK, CITY OF	MILL CR, TRINITY	CA			4,700	18,700		354
P	HOTSLER CREEK(2)	CONSOLIDATED HYDRO, INC	HOTSLER CR, TRINI	CA			3,260	12,800		NA
M	SUPPLY CREEK	HOOPA VALLEY BUSINESS COUNCI	SUPPLY CR, TRINITY	CA			1,200	5,500		500
P	CAMPBELL CREEK	CONSOLIDATED HYDRO, INC	CAMPBELL CR, TRIN	CA			1,500	5,900		355
M	TISH TANG A TANG CRE	ROHNERT PARK, CITY OF	TISH TANG A TANG	CA			4,500	21,100		804
M	HORSE LINTO(3)	ROHNERT PARK, CITY OF	HORSE LINTO CR, T	CA			9,550	28,650		662
P	CHINA CREEK	CHINA FLAT CO	CHINA CR, TRINITY	CA			640	1,400	U	840
P	KIRKHAM CREEK	CHINA FLAT CO	KIRKHAM CR, TRINI	CA			500	4,400	U	700
P	WILLOW CREEK	A&B POWER INC	WILLOW CR, KLAMAT	CA			840	3,500		100
P	RUBY CREEK	CHINA FLAT CO	RUBY CR, WILLOW CR	CA			210	1,800	U	640
P	>SWANSON	SWANSON MINING CORP ET AL	MADDERN CR, S FK T	CA			2,000	7,900	U	595
P	AMMON CREEK	CHINA FLAT CO	AMMON CR, S FK TRI	CA			1,140	2,300	U	900
P	GROUSE CREEK 3	HALL, DANA W INC	GROUSE CR, S FK TR	CA			2,575	10,800	U	115
P	GROUSE CREEK	NORTHWEST POWER CO	GROUSE CR, S FK TR	CA			5,000	23,100		250
P	GROUSE CREEK	HALL, DANA W INC	GROUSE CR, S FK TR	CA			2,155	9,060	U	62
P	GROUSE CREEK	NORTHWEST POWER CO	GROUSE CR, S FK T	CA			5,000	23,100		250
P	GROUSE CREEK	J-3 LUMBER CO	GROUSE CR, S FK T	CA			2,400	9,010		200
M	GROUSE CREEK(2)	ROHNERT PARK, CITY OF	GROUSE CR, S FK T	CA			3,400	10,200		351
M	HUMBOLDT	ROHNERT PARK, CITY OF	BEAR CR, GROUSE C	CA			1,450	5,700		320
P	BIG CREEK	XENOPHON ENTERPRISES	BIG CR, S FK TRIN	CA			4,610	18,400	U	640
P	TRINA SMITH	TRINITY COUNTY ASSOC	ELTAPOM CR, S FK T	CA			5,800	50,000	U	400
P	ELTAPOM CREEK	RULOFSON, RONALD	ELTAPOM CR, S FK T	CA			840	3,700	U	400
P	>CORRAL CREEK	BAR 717 RANCH, INC	CORRAL CR, HAYFOR	CA			4,600	8,100		650
	HAY FORK		HAY FK, S FK TRIN	CA			26,000	132,000	80	680
P	FALLING WATER DEV 3	FALLING WTR DEV INC III	OLSEN CR, MAKER C	CA			1,100	9,500		500
M	BUTTER CREEK	ROHNERT PARK, CITY OF	BUTTER CR, S FK T	CA			2,150	9,400		356
P	BUTTER CREEK	ENVIRO HYDRO, INC	BUTTER CR, S FK TR	CA			2,000	7,000		650
P	LIMEDYKE	NORTH VALLEY LAND CORP	INDIAN VALLEY CR, CA				2,500	7,200		650
P	DUBAKELLA	SHASTA LAND MGMT CONSLT	DUBAKELLA CR, TRI	CA			2,000	4,900	U	600
P	HAWKINS CREEK	CHINA FLAT CO	HAWKINS CR, TRINIT	CA			210	1,900	U	500
P	BIDDEN CREEK	FIGAS CONSTRUCTION	BIDDEN CR, TRINIT	CA			250	2,200		850
M	BIG CREEK	ROHNERT PARK, CITY OF	BIG CR, NEW R, TR	CA			2,540	10,000		409
M	BELL CREEK	ROHNERT PARK, CITY OF	BELL CR, NEW R, TR	CA			1,170	4,600		365
P	DEVILS CANYON CREEK	ROHNERT PARK, CITY OF	DEVILS CANYON CR, CA				3,900	15,300		330
P	>CEDAR FLAT	BEAN, RICHARD L ET AL	CEDAR FLAT CR, MI	CA	1,500	5,900			U	869
P	DUTCH CREEK	MEGA HYDRO INC	DUTCH CR, TRINITY	CA			1,000	7,023		522
M	BIG FRENCH CREEK	ROHNERT PARK, CITY OF	BIG FRENCH CR, TR	CA			2,700	10,800	U	205
P	>BIBER SPELLENBURG	BIBER, FRANK M ET AL	BIDDEN CR, TRINIT	CA	30	152			U	320
P	HOLTON C KEARNY	WILLIAMSON, RICHARD V	TRINITY R	CA			680	5,900		200
M	CANYON CREEK	MODESTO IRRIG DIST	CANYON CR, TRINIT	CA			1,060	9,300		NA
M	BIG EAST FORK CANYON	ROHNERT PARK, CITY OF	BIG E FK CANYON C	CA			1,220	4,800		360
M	EAGLE CREEK	ROHNERT PARK, CITY OF	EAGLE CR, TRINITY	CA			2,600	12,400		484
P	JUNCTION CITY	BERGIN RESOURCES DEV	SOLDIER CR, TRINI	CA			1,120	7,360		430
P	RUSH CREEK	MOLYNEUX, SYLVESTER ROSS	RUSH CR, TRINITY	CA			1,000	4,650		770
F	LEWISTON	BUREAU OF RECLAMATION	TRINITY R	CA	350	2,600			2	60
F	TRINITY	BUREAU OF RECLAMATION	TRINITY R	CA	105,556	409,000			2285	469
F	TRINITY	BUREAU OF RECLAMATION	TRINITY R	CA			214,000	88,400	2135	469
P	MULE CREEK	MAC HYDRO POWER CO, INC	MULE CR, RUSH CR,	CA			740	1,600	U	350
P	LAGRANGE DITCH	TRIN-CO FOREST PRODUCTS	STUART FK CR, TRI	CA			11,400	42,590		1600
P	>TRINITY ALPS CREEK	MALLET, GEORGE F AND BARBAR	TRINITY ALPS CR	CA			500	1,900		500
P	EAST FORK STUART FOR	MAC HYDRO-POWER CO, INC	E FK STUART FK CR	CA			910	6,500		430
P	>EAST FORK TRINITY 1	SOUTHERN PACIFIC LAND CO	E FK TRINITY R	CA			3,850	14,200	U	245
P	HELLS GULCH	MOORE, ROBERT M	HELLS GULCH, E FK	CA			400	3,600	U	120
P	*SWIFT CREEK	SOUTHERN PACIFIC LAND CO	SWIFT CR, TRINITY	CA			4,600	13,000		830
P	COFFEE CREEK	POWER RESOURCES INC	COFFEE CR, TRINIT	CA			2,500	8,800		400
P	>BELL (2)	BELL ENTERPRISES	BATTLE CR, COFFEE	CA			550	2,900		900
P	>LITTLE BOULDER CREEK	SAULSBERRY, D WILLIAM	L BOULDER CR, COF	CA			530	1,740	U	615
P	FALLING WATERS	FALLING WTRS DEV INC, IV	BOULDER CR, COFFE	CA			850	7,400	U	650
P	PLUMMER CREEK	MODESTO IRRIG DIST	PLUMMER CR	CA			3,100	9,000		480
P	>STONE CREEK	PAN-PACIFIC HYDRO INC	STONE CR, KLAMAT	CA			350	1,400		210

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					INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) CALIFORNIA REGION (CONTD.)NORTHERN CALIFORNIA COASTAL DRAINAGE										
P	>WEBER FLAT	PAN-PACIFIC HYDRO INC	W FK TRINITY ALPS	CA			750	3,000		510
P	>EAST FORK TRINITY RI	SO PACIFIC LAND CO	E FK TRINITY R	CA			4,810	15,400	U	405
P	>AIKENS CREEK	MAC HYDRO-POWER CO, INC	AIKENS CR, KLAMAT	CA			400	1,800		NA
P	>SLATE CREEK	FIGAS CONSTRUCTION	SLATE CR, KLAMATH	CA			500	4,400	U	300
P	>BLUFF CREEK	ECKERT, DAVID & PENELOPE	BLUFF CR, SLATE C	CA			1	10	U	NA
P	>BOISE CREEK	JORDAN-RIEWERTS	BOISE CR, KLAMATH	CA			2,600	10,700		860
P	>PERCH CREEK	FIGAS CONSTRUCTION	PERCH CR, KLAMATH	CA			700	6,100	U	850
P	>LITTLE SALMON	CONSOLIDATED HYDRO, INC	LITTLE N FK SALMO	CA			3,890	17,500		660
P	>LITTLE JACKSON CREEK	RUST HYDRO GEN CO	L JACKSON CR, S F	CA			900	7,800		420
P	>ROCK CREEK	CONSOLIDATED HYDRO, INC	ROCK CR, KLAMATH	CA			4,600	30,200		NA
P	>IRVING CREEK	WALKER, DUANE M.D.	IRVING CR, KLAMAT	CA			1,300	4,900		880
P	>DILLON CREEK	CONSOLIDATED HYDRO, INC	DILLON CR, KLAMAT	CA			4,600	28,000		344
M	>UKONUM CREEK(2)	SISKIYOU CO FC & WCD	UKONUM CR, KLAMAT	CA			7,200	14,500		NA
P	>COPPER & TWIN VALLEY	CONSOLIDATED HYDRO, INC	TWIN VALLEY CR, S	CA			2,030	8,100		386
P	>S FK INDIAN CREEK	CONSOLIDATED HYDRO, INC	S FK INDIAN CR, K	CA			2,200	8,700		365
P	>EAST FORK INDIAN CRE	CONSOLIDATED HYDRO, INC	E FK INDIAN CR, K	CA			4,700	12,400	U	770
P	>THOMPSON CREEK	BISHOP, ANTHONY L	THOMPSON CR, KLAMA	CA			400	1,440	U	120
P	>PORTUGUESE CREEK	CONSOLIDATED HYDRO, INC	PORTUGUESE CR, KLA	CA			2,270	8,900		NA
P	>WALKER CREEK	SEIAD VALLEY ASSOC	WALKER CR, KLAMAT	CA			1,900	7,400	U	356
P	>GRIDER CREEK	NORTH VALLEY LAND CORP	GRIDER CR, KLAMAT	CA			2,200	8,500		440
P	>L GRIDER CREEK	CONSOLIDATED HYDRO, INC	L GRIDER CR, KLAM	CA			1,370	54,000		NA
P	>SEIAD CREEK	CONSOLIDATED HYDRO, INC	SEIAD CR, KLAMATH	CA			1,350	5,300		228
P	>KIDDER CREEK	RUST HYDRO GEN CO	KIDDER CR, SCOTT	CA			1,000	9,100		300
P	>SHACKLEFORD CREEK	NORTH STATE HYDRO, INC	SHACKLEFORD CR, S	CA			3,800	18,800		1700
P	>HORSE CREEK	TIFT, ROBERT R	HORSE CR, KLAMATH	CA			1,200	5,500	U	160
M	>MCKINNEY	SISKIYOU CO FC & WCD	MCKINNEY CR, KLAM	CA			3,500	14,000		535
P	>SHASTA RIVER	DIFANI, CHRIS S	SHASTA R	CA			100	600	U	21
P	>EDDY CREEK	CONSOLIDATED HYDRO, INC	EDDY CR, SHASTA R	CA			1,950	7,700		500
P	>LITTLE SHASTA RIVER	TOWNSEND, DANIEL B & NORMA E	LITTLE SHASTA R	CA			2,400	6,935		600
P	>PRATHER RANCH	T K O POWER	PRATHER CR, L SHA	CA			100	680		517
P	>PARKS CREEK	BENNETTS, RICK K	PARKS CR, SHASTA R	CA			1,200	4,000	U	830
P	>DALE CREEK	BENNETTS, RICK K	DALE CR, SHASTA R	CA			400	1,700		200
P	>IRON GATE	PACIFIC POWER & LIGHT CO	KLAMATH R	CA	18,000	153,500			19	158
P	>LUCKEY	LUCKEY, HAWARD PAUL	COLD CR, BOGUS CR,	CA			50	294	U	230
P	>FALL CREEK	PACIFIC POWER & LIGHT CO	JENNY CR, KLAMATH	CA	2,200	12,800			U	730
M	>HOWARD PRAIRIE DAM	TALENT IRRIG DIST	BEAVER CR, KLAMAT	OR			224	1,300		NA
P	>COPCO 2	PACIFIC POWER & LIGHT CO	KLAMATH R	CA	27,000	141,200			U	152
P	>COPCO 1	PACIFIC POWER & LIGHT CO	KLAMATH R	CA	20,000	120,000			12	125
P	>COPCO 1	PACIFIC POWER & LIGHT CO	KLAMATH R	CA			267,000	467,000	12	440
P	>WARM SPRINGS	PACIFIC POWER & LIGHT CO	KLAMATH R	CA			90,800	205,000		190
M	>SALT CAVES	KLAMATH FALLS, CITY OF	KLAMATH R	OR			140,000	426,829	3	20
M	>BEAR SPRINGS	KLAMATH FALLS, CITY OF	KLAMATH R	OR			24,000	73,170	U	131
P	>JOHN C BOYLE	PACIFIC POWER & LIGHT CO	KLAMATH R	OR	79,990	369,000			2	463
P	>KENO	PACIFIC POWER & LIGHT CO	KLAMATH R	OR			100,000	225,000		293
P	>DENNY CREEK	CURTISS, CAMERON A ET AL	DENNY CR, KLAMATH	OR			45	370	U	72
M	>KID UPPER C DROP	KLAMATH IRRIG DIST	C CHL(KLAMATH R)	OR			760	2,700		22
M	>GERBER DAM	LANGELL VALLEY IRRIG DIST	MILLER CR, LOST R	OR			670	1,650		60
P	>WEST SIDE	PACIFIC POWER & LIGHT CO	KLAMATH R	OR	600	6,300			462	48
P	>EAST SIDE	PACIFIC POWER & LIGHT CO	KLAMATH R	OR	3,200	20,000			462	49
P	>SPRAGUE RIVER	EHLERS, FREDERIC D	N FK SPRAGUE R	OR			750	5,500		180
P	>SQUAN VALLEY CREEK 1	SIERRA POWER QUIP ASSOC, INC	SQUAN VALLEY CR	CA			260	813	U	42
M	>LUPTON	CA DEPT OF WATER RESOURCES	REDWOOD CR, PACIF	CA			27,000	62,000		NA
					258,426	1,240,452	1,100,635	2,617,444		
MAD RIVER BASIN										
P	>GREGG CREEK	MILLER, STEVE	GREGG CR, MAD R	CA			150	500	U	375
M	>MAPLE CREEK	ARCATA, CITY OF	MAPLE CR, MAD R	CA			750	2,200	U	900
M	>CANON CREEK	ARCATA, CITY OF	CANON CR, MAD R	CA			700	2,100	U	700
M	>BOULDER CREEK	ROHNERT PARK, CITY OF	BOULDER CR, MAD R	CA			8,170	25,600		50
P	>SULPHUR CREEK	DEMERA, DAVID G	SULPHUR CR, VAN DU	CA			540	1,650	U	880
F	>ANDERSON FORD	BUREAU OF RECLAMATION	MAD R	CA			56,000	125,000		505
P	>DAVIS CREEK	GENERAL PLASTICS MFG CO	DAVIS CR, MAD R	CA			1,410	477		520
P	>PILOT CREEK	GOLDENWEST POWER	PILOT CR, MAD R	CA			1,300	11,400	U	300
M	>R W MATTHEWS	HUMBOLDT BAY M U D	MAD R	CA			4,000	14,210	12	100
P	>REDWOOD TRAILS	REDWOOD TRAILS	MCBRINDLE CR, MAD	CA			160	2,500	U	48
M	>CHINA & CAMP CREEKS	MODESTO IRRIG DIST	CAMP CR, KLAMATH	CA			4,850	14,550		264
M	>LOWER WILLOW CREEK	WILLOW CREEK COMMUNITY SERV	WILLOW CR, KLAMAT	CA			500	1,650	U	700
M	>UPPER WILLOW CREEK	WILLOW CREEK COMMUNITY SERV	WILLOW CR	CA			500	1,650	U	700
P	>FALLING WATER	FALLING WTR DEV INC	MAWAH CR, KLAMATH	CA			300	2,600	U	350
P	>TULLY CREEK	GOLDENWEST POWER	TULLY CR, KLAMATH	CA			1,300	11,400	U	300
M	>JACOBY CREEK	ARCATA, CITY OF	JACOBY CR, ARCATA	CA			400	1,200	U	450
							81,030	218,687		
EEL RIVER BASIN										
P	>NORTH FORK YAGER CRE	FULTON, ROY F	N FK YAGER CR, VAN	CA			1,610	2,900	U	95
P	>YAGER CREEK	PACIFIC LUMBER CO	S FK YAGER CR	CA			2,750	5,300	U	1350
P	>GRIZZLY CREEK	PACIFIC LUMBER CO ET AL	GRIZZLY CR, VAN D	CA			1,310	4,000		517

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) CALIFORNIA REGION (CONTD.) *NORTHERN CALIFORNIA COASTAL DRAINAGE										
P	MINGO CREEK	HODGSON, ALBERT E	MINGO CR, VAN DUZ	CA			500	4,400	U	700
F	DINSMORE & EATON	BUREAU OF RECLAMATION	VAN DUZEN R	CA			109,000	218,000		NA
P	BAKER CREEK	HUNT, A R & B F	BAKER CR, VAN DUZ	CA			1,500	5,580		1040
P	MAWAH CREEK	MERRILL, DR DANIEL C	MAWAH CR, KLAMATH	CA			350	700	U	200
P	ROCK SHADOW	GUPTILL, CRAIG ET AL	N FK L LARABEE CR	CA			60	200	U	200
P	>BURGESS CREEK	BURGESS, EDWARD ET AL	BURGESS CR	CA			25	100	U	10
P	>BLUFORD CREEK	BURGESS, M & N	BLUFORD CR, EEL R	CA			1,250	3,585	U	858
P	KEKAWAKA CREEK	KEKAWAKA KILOWATTS INC	KEKAWAKA CR, EEL	CA			4,950	14,200	U	1008
P	KEKAWAKA CREEK 2	STEWART RANCHES INC	KEKAWAKA CR	CA			1,700	6,300	U	452
M	EDEN CREEK	UKIAH, CITY OF	EDEN CR, M FK EEL	CA			4,300	13,000		462
M	DEEP HOLE CREEK	UKIAH, CITY OF	DEEP HOLE CR, M F	CA			4,500	17,200		430
M	MENDENHALL CREEK	UKIAH, CITY OF	MENDENHALL CR, EL	CA			4,500	12,100		600
M	COLD CREEK(S)	UKIAH, CITY OF	COLD CR, BLACK R	CA			21,800	64,000		NA
P	SCOTT	PACIFIC GAS & ELECTRIC CO	EEL R	CA			3,000	14,300		110
							163,105	385,865		
RUSSIAN RIVER BASIN										
M	WARM SPRINGS	SONOMA COUNTY WATER AGENCY	DRY CR, RUSSIAN R	CA			3,000	18,210	U	200
M	>MENDOCINO	UKIAH, CITY OF	E FK RUSSIAN R	CA			3,500	18,760		100
P	EAST FORK		E FK RUSSIAN R	CA			7,000	59,000		134
P	>MCFADDEN FARM	MCFADDEN, EUGENE J M	E FK RUSSIAN R	CA			380	1,870		15
M	MCKEE PARK	MENDOCINO, COUNTY OF	E FK RUSSIAN R	CA			450	2,500		17
I	HAMMEKEN FAMILY	HAMMEKEN, WALT, PAT, HARRY E	EEL R, E FK RUSSI	CA						NA
P	>POTTER VALLEY 5/	PACIFIC GAS & ELECTRIC CO	E FK RUSSIAN R	CA	9,040	61,000	9,040	61,000	1	476
M	NEW POTTER VALLEY	CA DEPT OF WATER RESOURCES	E FK RUSSIAN R	CA			51,000	82,000		510
					9,064	61,069	56,290	128,340		
TOTAL *NORTHERN CALIFORNIA COASTAL DRAINAGE					267,490	1,301,521	1,454,165	3,636,321		
SACRAMENTO RIVER DRAINAGE										
M	SOULAJULE RES	MARIN MUN WTR DIST	ARROYO SOUSAL, WA	CA			35	317		90
M	NICASIO RES	MARIN MUN WTR DIST	ARROY NICASIO, HA	CA			290	1,065		80
M	KENT LAKE	MARIN MUN WTR DIST	KENT LK, LAGUNITA	CA			240	495		180
M	ALPINE LAKE	MARIN MUN WTR DIST	ALPINE LK, LAGUNI	CA			150	204		160
M	BONTEMPE RES	MARIN MUN WTR DIST	LAGUNITAS CR	CA			180	500		73
M	>PHOENIX LAKE(BON TEM	MARIN MUN WTR DIST	PHOENIX CR, LAGUN	CA			163	400		525
P	>STONY BROOK	WEBSTER, JOHN A	UNN STR, MURPHY C	CA			2	10		100
M	>FLEMING HILL	VALLEJO, CITY OF	FLEMING HILL WS P	CA			285	1,850		190
SACRAMENTO MAIN STREAM										
M	>MONTICELLO	SOLANO IRRIG DIST	PUTAH CR, SACRAME	CA	11,500	52,000			1592	210
M	MIDDLETON	CA DEPT OF WATER RESOURCES	PUTAH CR, SACRAME	CA			17,000	33,000		NA
M	PENINSULA	YOLO COUNTY FC & WCD	CACHE CR, SACRAME	CA			4,400	16,774		200
M	>INDIAN VALLEY	YOLO COUNTY FC & WCD	N FK CACHE CR, SA	CA	2,900	7,190				152
M	>CLEAR LAKE	YOLO COUNTY FC & WCD	CACHE CR, SACRAME	CA			1,750	7,500		40
P	AMINOIL	AMINOIL USA, INC	UNIT 13 PL(GEOTHE	CA			187	880	U	760
P	ATKINS CREEK	SHASTA MOUNTAIN HYDRO INC	ATKINS CR	CA			1,050	8,500		560
					14,400	59,190	25,732	71,495		
*AMERICAN RIVER BASIN										
F	NIMBUS	BUREAU OF RECLAMATION	AMERICAN R	CA	13,500	91,100			2	43
M	FOLSOM	SAN JUAN SUBURBAN WTR DIST	AMERICAN R	CA			500	1,445	920	300
F	FOLSOM	BUREAU OF RECLAMATION	AMERICAN R	CA	198,720	702,700			920	333
M	SALMON FALLS AFTERBA	CA DEPT OF WATER RESOURCES	S FK AMERICAN R	CA			10,000	27,000		NA
M	SALMON FALLS	EL DORADO COUNTY WATER AGENC	S FK AMERICAN R	CA			12,000	40,000		74
M	SALMON FALLS DIVERSI	NHPS/COE	S FK AMERICAN R	CA			31,600	162,000		450
P	>AIKEN	AIKEN, RICHARD E	HANGTOWN CR, WEBE	CA			165	380		173
M	>RESERVOIR 3	EL DORADO IRRIGATION DIST	EL DORADO MN PL N	CA			950	4,000		337
M	>WEBER DAM	EL DORADO IRRIG DIST	N FK WEBER CR, AME	CA			200	720	U	74
M	LOWER S F AMERICAN(2	EL DORADO COUNTY WATER AGENC	S FK AMERICAN R	CA			62,370	265,000	470	150
P	>CHILI BAR	PACIFIC GAS & ELECTRIC CO	S FK AMERICAN R	CA	7,020	37,000			2	60
M	>WHITE ROCK	SACRAMENTO M U D	S FK AMERICAN R	CA	190,000	618,600			16	852
P	>ROCK CREEK	KEATING, JOSEPH M	ROCK CR, S FK AME	CA			3,000	7,000	U	200
P	ROCK CREEK	LIND & ASSOC	ROCK CR	CA			500	1,500		150
M	PARK CREEK	EL DORADO COUNTY WATER AGENC	S FK AMERICAN R	CA			6,900	19,941		197
M	>SLAB CREEK	SACRAMENTO M U D	SLAB CR, S FK AME	CA	475	1,200				NA
M	>CAMINO	SACRAMENTO M U D	S FK AMERICAN R	CA	142,500	441,600			6	1061
P	>EL DORADO	PACIFIC GAS & ELECTRIC CO	S FK AMERICAN R	CA	20,000	97,900			4	1910

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) CALIFORNIA REGION (CONTD.) SACRAMENTO RIVER DRAINAGE										
M	EL DORADO 2	EL DORADO COUNTY WATER AGENC	S FK AMERICAN R	CA			60,800	249,280		1900
M	>JAYBIRD	SACRAMENTO M U D	SILVER CR, S FK A	CA	133,000	575,000			2	1530
M	>UNION VALLEY	SACRAMENTO M U D	SILVER CR, S FK A	CA	33,250	115,000			254	430
M	>JONES FORK	SACRAMENTO M U D	S FK SILVER CR	CA			10,000	40,570		NA
M	ICE HOUSE	SACRAMENTO M U D	S FK SILVER CR	CA			970	3,150		147
M	>ROBBS PEAK	SACRAMENTO M U D	TELLS CR, SILVER	CA	23,750	55,000				400
M	PLUM CREEK	EL DORADO COUNTY WATER AGENC	S FK AMERICAN R	CA			42,700	123,440	130	1500
P	FRY CREEK	HENSLEY, LARRY	FRY CR, S FK AMERI	CA			30	130		U
P	29 MILE CREEK	HENSLEY, LARRY	UNN STR, S FK AMER	CA			30	130		450
P	KYBURZ		S FK AMERICAN R	CA			11,500	120,000	63	1055
P	VAN WINKLE	NHPS/COE	SILVER FORK, S FK	CA			1,500	42,700		1598
P	>FOOT TRAIL	KEATING, JOSEPH M	S FK AMERICAN R	CA			300	7,000	U	200
P	ECHO LAKE	AMERICAN HYDRO INC	S FK AMERICAN R	CA			990	3,100		162
P	PYRAMID CREEK	KEATING, JOSEPH M	S FK AMERICAN R	CA			2,950	7,500	U	485
F	>SAYLES FLAT	BUREAU OF RECLAMATION	N FK AMERICAN R	CA			300,000	860,000	1966	675
M	AUBURN	PLACER CO WATER AGENCY	M FK AMERICAN R	CA	6,570	36,500			2400	89
M	>OXBOW	HORSESHOE BAR HYDRO ASSOC	M FK AMERICAN R	CA			4,000	16,000	U	30
P	HORSESHOE BAR	RICKETTS, STEVEN W	CANYON CR, M FK A	CA			675	2,000	U	980
P	>CANYON CREEK	SUTER, ROBERT T	DARDANELLES CR, M	CA			200	660	U	950
P	>DARDANELLS POND CREE	HYDRO DEVELOPMENT, INC	VOLCANO CR, M FK	CA			2,000	8,700		1200
P	LONG CANYON CREEK	ENVIRO HYDRO INC	LONG CANYON CR, RU	CA			2,400	5,000	U	560
P	FOOTBRIDGE	KEATING, JOSEPH M	RUBICON R	CA			8,000	30,000		400
M	>GEORGETOWN DIVIDE CO	GEORGETOWN DIVIDE P U D	GEORGETOWN CONDUIT	CA			1,230	5,200		208
M	PLACER	GEORGETOWN DIVIDE P U D	RUBICON R	CA	79,200	476,300				1250
M	>STUMPY MEADOWS	GEORGETOWN DIVIDE P U D	PILOT CR, RUBICON	CA			500	2,027	U	151
M	STUMPY MEADOWS	GEORGETOWN DIVIDE P U D	PILOT CR, RUBICON	CA			4,320	17,200	41	1739
M	BIG GRIZZLY CANYON C	MODESTO IRRIGATION DIST	BIG GRIZZLY CANYO	CA			952	4,100	U	1400
M	GERLE	SACRAMENTO M U D	GERLE CR, S FK RU	CA			4,060	6,910		48
M	>LOON LAKE	SACRAMENTO M U D	GERLE CR, S FK RU	CA	74,100	117,000			73	1140
M	>HELL HOLE	PLACER CO WATER AGENCY	RUBICON R	CA	550	2,930			201	359
M	>FRENCH MEADOWS	PLACER CO WATER AGENCY	RUBICON R	CA	15,300	75,300			123	654
M	>L J STEPHENSON(M FK)	PLACER CO WATER AGENCY	M FK AMERICAN R	CA	109,800	650,000			201	2101
P	BIG MOSQUITO CREEK	ALTERNATE ENERGY RES INC	BIG MOSQUITO CR,	CA			765	2,200		U
M	AMERICAN R NORTH FOR	REDDING, CITY OF	N FK AMERICAN R	CA			12,000	63,500		154
P	NEW CASTLE	PACIFIC GAS & ELECTRIC CO	SOUTH CNL(N FK AM	CA			10,800	31,220		619
M	SUGAR PINE DAM	FORESTHILL PUB UTIL DIST	N SHIRTTAIL CR,N	CA			700	400	U	215
M	LAKE VALLEY	PACIFIC GAS & ELECTRIC CO	N FK AMERICAN R	CA			25,000	66,600		838
M	LONG CANYON CREEK	MODESTO IRRIGATION DIST	LONG CANYON CR	CA			1,360	5,800	U	400
P	WALLACE CANYON CREEK	ALTERNATE ENERGY RES INC	WALLACE CANYON CR	CA			1,224	5,300		900
P	DUNCAN CANYON CREEK	MODESTO IRRIGATION DIST	DUNCAN CANYON CR	CA			4,760	20,600		860
M	BIG BAR CREEK	ROHNERT PARK, CITY OF	BIG BAR CR, TRINI	CA			1,400	5,700		342
P	>HALSEY	PACIFIC GAS & ELECTRIC CO	S FK DRY CR,SACRA	CA	12,000	66,600				328
P	COON CREEK	ROBIN,SAM	COON CR, SACRAMEN	CA			950	8,300		140
P	CHRISTIAN VALLEY	PACIFIC GAS & ELECTRIC CO	BEAR R CNL(BEAR R	CA			930	6,200		590
P	>WISE	PACIFIC GAS & ELECTRIC CO	AUBURN RAVINE, CO	CA	12,000	75,000				519
P	FIDDLER GREEN	PACIFIC GAS & ELECTRIC CO	WISE CNL	CA			1,000	5,900		590
					1,071,735	4,234,730	671,251	2,319,873		
*FEATHER RIVER BASIN										
P	LOVELETT	STEELE, BEVERLY J	S FK BEAR CR, SAC	CA			450	3,800	U	500
M	THOMAS CREEK NO 1	TEHAMA COUNTY FC & WCD	THOMES CR, SACRAM	CA			4,145	14,500		423
M	THOMAS CREEK NO 2	TEHAMA COUNTY FC & WCD	THOMAS CR, SACRAM	CA			10,200	35,800		522
P	GARDEN BAR	GARDEN BAR FARMS,INC	CAMP FAR W DTH(BE	CA			84	427	U	40
M	VAN JOP 1	SOUTH SUTTER WATER DIST	CONVEYANCE CNL(BE	CA			350	1,233	U	13
M	>CAMP FAR WEST	SOUTH SUTTER WATER DIST	BEAR R	CA			6,800	26,900	94	165
P	WOLF CREEK	NEVADA IRRIG DIST	D-S CNL EXT(WOLF	CA			825	2,900	U	220
P	>HAEMMIG	HAEMMIG,ADRIAN & JANICE	N FK WOLF CR,BEAR	CA	14	94			U	15
M	COMBIE NORTH	NEVADA IRRIG DIST	COMBIE N AQUE(BEA	CA			350	2,500	U	40
M	>LAKE COMBIE	NEVADA IRRIG DIST	BEAR R	CA			3,500	10,610		70
M	>ROLLINS	NEVADA IRRIG DIST	BEAR R	CA						
M	>CHICAGO PARK	NEVADA IRRIG DIST	CHICAGO PARK FLM	CA	11,000	77,000			53	215
M	>DUTCH FLAT 2	NEVADA IRRIG DIST	DUTCH FLAT CNL (B	CA	37,350	140,000			U	470
P	>ALTA	PACIFIC GAS & ELECTRIC CO	DUTCH FLAT CNL (B	CA	23,400	120,000			U	590
P	>DRUM 2	PACIFIC GAS & ELECTRIC CO	TOWLE CNL (L BEAR	CA	22,000	54,800			U	643
P	>DRUM 1	PACIFIC GAS & ELECTRIC CO	DRUM CNL (BEAR R)	CA	2,000	6,400			U	660
P	EMIGRANT GAP	PACIFIC GAS & ELECTRIC CO	DRUM CNL (BEAR R)	CA	44,100	35,000			U	1369
P	LITTLE BEAR CREEK	IRVINE, ROBERT	LAKE VALLEY CNL(N	CA	49,200	245,000			U	1372
M	LAKE ALTA	PLACER CO WATER AGENCY	LITTLE BEAR CR, BE	CA			1,650	9,300		590
M	MONTE VISTA	PLACER CO WATER AGENCY	L BOARDMAN CNL(BE	CA			10	50	U	25
P	GOLD RUN PIPE	GOLD RUN HYDRO ASSOC	L BOARDMAN CNL(BE	CA			50	400	U	40
M	SECRET TOWN UPPER RA	PLACER CO WATER AGENCY	L BOARDMAN CNL(BE	CA			76	604	U	60
P	SECRET TOWN PIPE	GOLD RUN HYDRO ASSOC	L BOARDMAN CNL(BE	CA			120	736	U	70
M	SECRET TOWN LOWER RA	PLACER CO WATER AGENCY	L BOARDMAN CNL(BE	CA			48	377	U	40
M	SCHROADER GAP RANDOM	PLACER CO WATER AGENCY	L BOARDMAN CNL(BE	CA			190	1,165	U	127
M	CAPE HORN RANDOM	PLACER CO WATER AGENCY	L BOARDMAN CNL(BE	CA			36	280	U	30
P	CAPE HORN CHUTE	GOLD RUN HYDRO ASSOC	L BOARDMAN CNL(BE	CA			46	359	U	40
P	LONG RAVINE PIPE	GOLD RUN HYDRO ASSOC	L BOARDMAN CNL(BE	CA			69	543	U	60
M	KILMER PIPE	PLACER CO WATER AGENCY	L BOARDMAN CNL(BE	CA			136	834	U	74
							168	1,030	U	89
							32	254	U	30

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) CALIFORNIA REGION (CONTD.) SACRAMENTO RIVER DRAINAGE										
P	HAYFORD PIPE	GOLD RUN HYDRO ASSOC	L BOARDMAN CNL(BE	CA			130	797	U	86
M	HEATHER GLEN SPILL	PLACER CO WATER AGENCY	L BOARDMAN CNL(BE	CA			84	675		110
M	LAKE THEODORE UPPER	PLACER CO WATER AGENCY	L BOARDMAN CNL(BE	CA			45	332	U	100
M	LAKE THEODORE LOWER	PLACER CO WATER AGENCY	L BOARDMAN CNL(BE	CA			59	429	U	130
M	LAKE ARTHUR	PLACER CO WATER AGENCY	RAGSDALE RANDOM C	CA			114	893	U	200
M	DAGUERRE POINT 2	CORDUA IRRIG DIST	CORDUA IRRIG CNL(C	CA			480	2,200	U	22
M	DAGUERRE POINT 1	CORDUA IRRIG DIST	YUBA R	CA			6,000	27,200	U	22
M	DAGUERRE POINT	SOUTH YUBA WATER DIST	YUBA R	CA			720	4,667	U	20
F	MARYSVILLE	CORPS OF ENGINEERS	YUBA R	CA			50,000	250,000	775	210
M	DRY CREEK(MARYSVILLE	YUBA COUNTY WATER AGENCY	DRY CR, YUBA R	CA			200	300		370
M	>VIRGINIA RANCH DAM	BROWNS VALLEY IRRIG DIST	DRY CR, YUBA R	CA			1,000	4,030		125
M	>BROWNS VALLEY DITCH	BROWNS VALLEY IRRIG DIST	BROWNS VALLEY DCH	CA			250	1,280		90
P	THOUSAND TRAILS	THOUSAND TRAILS INC	DRY CR, YUBA R	CA			50	200		45
M	YUBA RIVER(MARYSVILL	YUBA COUNTY WATER AGENCY	YUBA R	CA			300,000	449,700		370
P	>CASCADE	DCH DEVELOPMENT CO	S FK DEER CR,YUBA	CA			300	2,000	U	80
M	LOWER SCOTTS FLAT	NEVADA IRRIG DIST	DEER CR, YUBA R	CA			200	840		91
M	>SCOTTS FLAT	NEVADA IRRIG DIST	DEER CR, YUBA R	CA			825	3,500	48	140
P	>DEER CREEK	PACIFIC GAS & ELECTRIC CO	S YUBA CNL (YUBA	CA	5,500	30,600			U	837
P	>NARROWS	PACIFIC GAS & ELECTRIC CO	YUBA R	CA	9,350	72,000			45	240
M	>NEW NARROWS	YUBA COUNTY WATER AGENCY	YUBA R	CA	46,750	210,000			4	236
P	JONES BAR		S YUBA R	CA			23,700	78,000		775
P	MINER'S TUNNEL	NORTHWEST POWER CO INC	S YUBA R	CA			2,500	9,000		48
P	ROCK CREEK	FAIRVIEW ORCHARDS ASSOC	ROCK CR, S YUBA R	CA			4,000	12,000		790
P	POORMAN CREEK(2)	BANYAN RESOURCE RECOVERY, IN	POORMAN CR, S YUB	CA			2,000	20,000		NA
P	CANYON CREEK	ROHNERT PARK, CITY OF	CANYON CR, S YUBA	CA			4,300	16,500	U	578
P	>BOWMAN	NEVADA IRRIG DIST	S YUBA CNL (S YUB	CA			3,000	16,000		162
P	>SPAULDING 2	PACIFIC GAS & ELECTRIC CO	S YUBA CNL (S YUB	CA	3,710	20,000			50	344
P	>SPAULDING 1	PACIFIC GAS & ELECTRIC CO	DRUM CNL (S YUBA	CA	7,040	38,000			50	197
P	>SPAULDING 3	PACIFIC GAS & ELECTRIC CO	BOW-SP CNL(S YUBA	CA	6,300	25,100				318
P	FALL CREEK	CALIFORNIA HYDROELECTRIC	FALL CR, S YUBA R	CA			4,900	11,000		2000
P	FORDYCE	PACIFIC GAS & ELECTRIC CO	FORDYCE CR, S YUB	CA			1,120	4,320		140
M	>NEW COLGATE	YUBA COUNTY WATER AGENCY	YUBA R	CA	284,400	2,160,000			679	1390
M	BROWNS VALLEY(4)	BROWNS VALLEY IRRIG DIST	YUBA R	CA			616	3,612		NA
P	>SOOZIE	BREEN,MOLLY	GUT CR,OREGON CR,	CA			6,500	38,000	U	119
M	HOOR HOUSE	YUBA COUNTY WATER AGENCY	M YUBA R	CA			854	3,950		68
M	KANAKA CREEK	MODESTO IRRIG DIST	KANAKA CR	CA			4,700	41,400		475
M	>JACKSON MEADOWS	NEVADA IRRIG DIST	M YUBA R	CA			3,500	9,300		184
M	BULLARDS BAR	YUBA COUNTY WATER AGENCY	N YUBA R	CA			150	1,100	679	560
P	DEADWOOD CREEK	ENVIRO HYDRO INC	DEADWOOD CR, N YU	CA			3,000			NA
M	SLATE CREEK, YUBA	CONSOLIDATED HYDRO, INC	SLATE CR, N YUBA	CA			3,500	13,700		360
M	SLATE CREEK	OROVILLE-WYANDOTTE IRRIG DIS	SLATE CR, N YUBA	CA			20,000	58,400		50
M	LITTLE GRASS VALLEY	OROVILLE-WYANDOTTE IRRIG DIS	SLATE CR(S FK FEA	CA			13,000	45,000		165
M	WAMBO BAR	YUBA COUNTY WATER AGENCY	N YUBA R	CA			15,000	85,000		250
M	INDIAN VALLEY	NHPS/COE	N YUBA R	CA			160,000	235,000		430
M	GOODYEARS BAR		N YUBA R	CA			25,000	75,000		264
P	WRIGHT RANCH(MARIE W	BERTILLION,BERTHA W	ROCK CR,N FK YUBA	CA			20	130	U	138
P	GOODYEARS BAR	JOHNSON, LAWRENCE L	ROCK CR, N YUBA R	CA			1,700	4,470		1220
M	PAULEY-LAVEZZOLA 1-4	SIERRA, COUNTY OF	PAULEY CR, DOWNIE	CA			14,900	58,200		400
M	PAULEY-LAVEZZOLA 2	SIERRA, COUNTY OF	LAVEZZOLA CR, DOW	CA			4,600	20,000		610
P	LAVEZZOLA CREEK	NORTHWEST POWER CO INC	LAVEZZOLA CR,DOWN	CA			4,500	11,500	U	465
M	PAULEY-LAVEZZOLA 3	SIERRA, COUNTY OF	LAVEZZOLA CR, DOW	CA			1,900	8,100	U	630
M	DOWNIEVILLE		N YUBA R	CA			40,000	110,000	14	1500
P	>SALMON CREEK	HENWOOD ASSOCIATES, INC	SALMON CR, N YUBA	CA			1,000	6,700		460
P	>CHARCOAL RAVINE	NEOCENE EXPLORATION INC	CHARCOAL RAVINE,	CA			58	277	U	240
P	LADIES CANYON	MAC HYDRO-POWER CO, INC	LADIES CANYON CR,	CA			2,500	6,300		NA
M	NORTH YUBA RIVER	SIERRA, COUNTY OF	N YUBA R	CA			7,500	16,000	U	700
P	HAYPRESS CREEK	MAC HYDRO-POWER CO, INC	HAYPRESS CR, N YU	CA			1,400	6,100		320
P	HAYPRESS CREEK	SOUTHERN PACIFIC LAND CO	HAYPRESS CR, N YU	CA			4,900	12,000		630
P	HAYPRESS CREEK	SOUTHERN PACIFIC LAND CO	HAYPRESS CR, N YU	CA			4,000	8,500	U	400
M	FEATHER RIVER HATCHE	CA DEPT OF WATER RESOURCES	FEATHER R	CA			4,770	28,200		18
M	>THERMALITO 3/	CA DEPT OF WATER RESOURCES	OFF STREAM FEATHE	CA	32,600	270,000	32,600	59,000	1	102
M	>THERMALITO AFTERBAY	CA DEPT OF WATER RESOURCES	THERM DIV CNL(FEA	CA			13,000	42,600	45	27
M	SUTTER-BUTTE	RICHVALE IRRIG DIST	SUTTER-BUTTE CNL(C	CA			3,000	11,000		23
M	SUTTER-BUTTE OUTLET(C	CA DEPT OF WATER RESOURCES	SUTTER-BUTTE CNL(C	CA			2,400	8,153	45	NA
M	>THERMALITO DIVERSION	CA DEPT OF WATER RESOURCES	FEATHER R	CA			3,000	19,700		74
M	>KELLY RIDGE 1	OROVILLE-WYANDOTTE IRRIG DIS	KELLY RIDGE CNL(F	CA	9,900	79,100			U	668
M	>KELLY RIDGE 2	OROVILLE-WYANDOTTE IRRIG DIS	KELLY RIDGE CNL(F	CA			2,300	20,000	U	668
M	>PALERMO OUTLET	CA DEPT OF WATER RESOURCES	PALERMO CNL (OROV	CA			500	1,510		NA
M	>EDWARD G HYATT 3/	CA DEPT OF WATER RESOURCES	FEATHER R	CA	351,000	1,934,000	351,000	982,000	1977	675
P	>RICHVALE CANAL	SCHNEIDER LIFT TRANSLATOR CO	RICHVALE MN CNL	CA			75	360		10
P	LIME SADDLE	PACIFIC GAS & ELECTRIC CO	W BR N FK FEATHER	CA	1,600	11,000				462
M	CONCOW	THERMALITO & TABLE MTN IRRIG	CONCOW CR, W BR N	CA			990	7,000		535
P	GRIFFIN CREEK	PARKINSON, DOUGLAS	GRIFFIN CR, W BR	CA			300	2,600	U	440
P	EMPIRE CREEK	PARKINSON, DOUGLAS	W BR FEATHER R	CA			1,200	10,500		700
P	ROBLEY POINT	ROBLEY POINT HYDRO PARTNERS	W BR N FK FEATHER	CA			13,300	40,000	U	580
P	KIMSHEW	KIMSHEW HYDRO PARTNERS	BIG KIMSHEW CR,W	CA			8,800	33,300	U	NA
P	WEST FORK-FEATHER RI	MEGA HYDRO INC	L W FK, W BR FEAT	CA			1,000	3,960		630
P	LONG RAVINE	CALIFORNIA LUMBER	LONG RAVINE CR, W	CA			1,000	5,300		120
P	W BR FEATHER RIVER	CALIFORNIA LUMBER	W BR FEATHER R	CA			8,900	47,000		1040
M	FRENCH CREEK	OROVILLE-WYANDOTTE IRRIG DIS	FRENCH CR, N FK F	CA			10,000	86,700		1240
P	MOSQUITO CREEK	STONY CREEK HYDRO CO	MOSQUITO CR, FREN	CA			650	4,000		450
P	STONY CREEK	STONY CREEK HYDRO CO	STONY CR, N FK FE	CA			1,350	8,800		1480
P	>POE	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA	142,800	600,670			U	477

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
1										
(CONTD.) CALIFORNIA REGION (CONTD.) SACRAMENTO RIVER DRAINAGE										
P	>MILL CREEK	STONY CREEK HYDRO CO	MILL CR, N FK FEA	CA			1,250	10,500		500
P	DOGWOOD CREEK	STONY CREEK HYDRO CO	DOGWOOD CR, N FK	CA			2,025	7,000		900
P	CRESTA UNIT 3	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA			17,500	23,300		295
P	>CRESTA	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA	67,500	330,500			2	290
P	>CAMP CREEK	MCDOWELL FOREST PRODUCTS INC	CAMP CR, N FK FEA	CA			990	4,778	U	500
P	>UPPER CAMP CREEK	MCDOWELL FOREST PRODUCTS INC	CAMP CR, N FK FEA	CA			1,200	5,184		400
P	GRIZZLY	PACIFIC GAS & ELECTRIC CO	GRIZZLY CR, N FK	CA			18,500	44,500	5	705
P	GRIZZLY CREEK	PACIFIC GAS & ELECTRIC CO	GRIZZLY CR, N FK	CA			13,000	50,000	6	706
P	CRESTA DIV	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA			375	2,700		95
P	ROCK CREEK UNIT 3	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA			37,000	50,200		540
P	>ROCK CREEK	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA	113,400	482,500			2	535
P	JACKASS-CH CR DIV	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA				2,000		NA
M	ROCK CREEK 2	OROVILLE-WYANDOTTE IRRIG DIS	ROCK CR, FEATHER	CA			12,000	65,000		1750
P	>BUCKS CREEK	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA	66,000	241,300				2558
P	MAIDU	PACIFIC GAS & ELECTRIC CO	BUCKS CR, N FK FE	CA			1,000	3,370		133
P	ROCK CREEK DIV	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA			750	4,000		96
M	CHIPS CREEK	PLUMAS CO FC & WCD	CHIPS CR, N FK FE	CA			1,440	7,000		386
P	YELLOW CREEK 1.5	ROHNERT PARK, CITY OF	YELLOW CR, N FK F	CA			4,580	28,100		454
P	SODA CREEK	ENVIRO HYDRO INC	SODA CR, YELLOW C	CA			1,700	6,000		560
M	GRIZZLY CREEK	MODESTO IRRIG DIST	GRIZZLY CR, YELLO	CA			4,500	39,600		580
P	COAL CANYON	PACIFIC GAS & ELECTRIC CO	MIOCENE CNL CW BR	CA	800	7,500				481
P	RUSH CREEK	MODESTO IRRIG DIST	RUSH CR, E BR N F	CA			935	7,500	U	800
P	GANSNER CREEK	AUSTIN,L&K	GANSNER CR,E BR N	CA			250	844	U	300
M	INDIAN CREEK	PLUMAS COUNTY	INDIAN CR, E BR N	CA			10,000	39,530	U	440
P	>PETERS RANCH	PETER, JAMES B	PETERS CR, LIGHTS	CA	15	83				120
I	MONTGOMERY CREEK	YOUNG, R C & G R	MONTGOMERY CR, IN	CA			1,100	4,000	U	611
P	>GENESEE	FRONTIER LAND AND PWR CO	L GRIZZLY CR, IND	CA			2,000	5,935	U	380
P	5 BEARS	FRONTIER LAND & POWER	WARD CR, INDIAN C	CA			600	1,900	U	1000
P	INDIAN	MCDOWELL FOREST PRODUCTS INC	INDIAN CR, E BR N	CA			300	1,746		400
P	>BELDEN	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA	117,900	245,300				770
P	>OAK FLAT	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA			1,300	6,600		137
P	BELDEN	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA				54,100	U	NA
P	>CARIBOU 2	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA	109,800	210,900			32	1150
P	>CARIBOU 1	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA	75,000	145,000			32	1149
M	MOSQUITO CREEK	ROHNERT PARK, CITY OF	MOSQUITO CR, N FK	CA			2,900	11,200	U	320
P	>BUTT VALLEY	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA	36,000	84,200			1024	358
P	>HAMILTON BRANCH	PACIFIC GAS & ELECTRIC CO	HAMILTON CR, N FK	CA	5,390	15,800			24	410
P	KANAKA	TELEVISION COMMUNICATIONS IM	SUCKER RUN CR, S	CA			670	1,970	U	324
M	PONDEROSA 1	OROVILLE-WYANDOTTE IRRIG DIS	S FK FEATHER R	CA			2,200	6,650	4	78
M	PONDEROSA 2	OROVILLE-WYANDOTTE IRRIG DIS	S FK FEATHER R	CA			450	1,700	4	NA
M	>FORBESTOWN	OROVILLE-WYANDOTTE IRRIG DIS	S FK FEATHER R	CA	28,800	183,100			U	835
M	>WOODLEAF	OROVILLE-WYANDOTTE IRRIG DIS	S FK FEATHER R	CA	52,200	297,100			5	1495
M	>SLY CREEK	OROVILLE-WYANDOTTE IRRIG DIS	LOST CR, S FK FEA	CA	13,200	45,000				225
M	LITTLE GRASS	OROVILLE-WYANDOTTE IRRIG DIS	S FK FEATHER R	CA			2,500	5,800	94	NA
M	BEAN CREEK	SEBASTOPOL, CITY OF	BEAN CR, M FK FEA	CA			1,600	13,200		600
M	FREY CREEK	MODESTO IRRIG DIST	FREY CR, M FK FEA	CA			3,600	31,300	U	555
P	FALL RIVER AT FTH FL	ROHNERT PARK, CITY OF	FALL R, M FK FEAT	CA			4,780	21,800		663
P	FALL RIVER	ENVIRO HYDRO INC	FALL R, M FK FEAT	CA			4,900	17,500		500
P	UPPER FALL 3	MUTUAL ENERGY CO	FALL R, M FK FEAT	CA			1,360	10,130		210
P	UPPER FALL 4	MUTUAL ENERGY CO	FALL R, M FK FEAT	CA			1,450	10,800		290
M	SOUTH BRANCH MID FK	ROHNERT PARK, CITY OF	S BR, M FK FEATHE	CA			4,900	25,700		730
M	ADAMS-BRUSH CRS	MODESTO IRRIG DIST	BRUSH CR, M FK FE	CA			3,000	26,400		1465
P	>GRAEAGLE	HENWOOD ASSOCIATES, INC	GRAY EAGLE CR, M	CA			300	2,800	U	460
M	FRAZIER	MODESTO IRRIG DIST	FRAZIER CR, M FK	CA			4,100	38,000		800
M	T-C INTERTIE	GLENN-COLUSA IRRIG DIST	TEHEMA-COLUSA CNL	CA			5,900	45,000	U	82
M	>STOVALL 2	GLENN-COLUSA IRRIG DIST	GLENN-COLUSA CNL	CA			170	670		20
P	>AMERICAN ENERTECH	AMERICAN ENERTECH	E BANK SACRAMENTO	CA			100	500	U	NA
					1,776,019	8,417,047	1,419,420	4,076,394		
*MINOR RIVER BASINS										
M	JONESVILLE	CA DEPT OF WATER RESOURCES	BUTTE CR, SACRAME	CA			10,000	90,000		166
P	>CENTERVILLE	PACIFIC GAS & ELECTRIC CO	BUTTE CR, SACRAME	CA	6,400	43,800				577
P	>DE SABLE	PACIFIC GAS & ELECTRIC CO	BUTTE CR, SACRAME	CA	18,450	120,100			U	1530
P	DE SABLE	PACIFIC GAS & ELECTRIC CO	BUTTE CR, SACRAME	CA			24,900	79,300		1528
M	FORKS OF BUTTE	BUTTE, COUNTY OF	BUTTE CR, SACRAME	CA			32,000	68,000		1000
P	>LITTLE BUTTE CREEK	BUTLER, DAYTON K ET AL	L BUTTE CR, BUTTE	CA			500	1,345	U	111
P	>PARADISE	PARADISE IRRIG DIST	L BUTTE CR, BUTTE	CA			500	1,430		168
P	HAMLIN CANYON	CRON,OLIVER M & GAIL M	HAMLIN CANYON,BUT	CA			5	9	U	17
P	>PARADISE PROJECT C	BECKWITH,STERLING	PARADISE SUPPLY(C	CA			20	160	U	115
P	>STOVALL 1	GLENN-COLUSA IRRIG DIST	GLENN-COLUSA CNL	CA			120	433		14
M	WILLIAMS CROSSTIE	GLENN-COLUSA IRRIG DIST	LAT 56-1,GCID CNL	CA			210	750	U	41
M	>BLACK BUTTE	SANTA CLARA, CITY OF	STONY CR, SACRAME	CA			6,800	16,900	U	78
M	HIGH LINE CANAL	SANTA CLARA,CITY OF	HIGHLINE CNL(STON	CA			350	1,500	U	27
M	NEWVILLE	CA DEPT OF WATER RESOURCES	STONY CR, SACRAME	CA			85,000	160,000		NA
M	GRINDSTONE CREEK	ROHNERT PARK, CITY OF	GRINDSTONE CR, ST	CA			4,600	16,000	U	490
M	KILL DRY CREEK	ROHNERT PARK, CITY OF	KILL DRY CR, GRIN	CA			2,880	11,300		476
M	>STONY GORGE	SANTA CLARA, CITY OF	STONY CR, SACRAME	CA			3,900	13,220		105
P	MILL CREEK	GOLDENWEST POWER	MILL CR, SACRAMEN	CA			500	4,600		20
P	MILL CREEK	MAC HYDRO-POWER CO, INC	MILL CR, S FK COT	CA			1,100	3,200		150
P	EAST PARK	EAST PARK ASSOC	L STONY CR, STONY	CA			900	2,200		88

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) CALIFORNIA REGION (CONTD.) SACRAMENTO RIVER DRAINAGE										
P	>MUD CREEK	PERRY LOGGING CO	MUD CR, SACRAMENT	CA	300	1,300				176
M	ISHI CAVES	CA DEPT OF WATER RESOURCES	DEER CR, SACRAMEN	CA			108,000	244,000		NA
M	DEER CREEK	NHPS/COE	DEER CR, SACRAMEN	CA			137,000	178,000		1616
M	DARK HENDERSON CANYO	ROHNERT PARK, CITY OF	THOMAS CR, SACRAM	CA			4,200	19,300		1220
M	WILLOW CREEK	ROHNERT PARK, CITY OF	WILLOW CR, THOMAS	CA			4,580	16,000		457
P	NORTH ELDER CREEK	MODESTO IRRIG DIST	N FK ELDER CR, SA	CA			6,600	20,800		434
M	ANTELOPE CREEK	TEHAMA COUNTY FC & WCD	ANTELOPE CR, SACR	CA			7,080	23,400		NA
P	ANTELOPE CREEK 3		ANTELOPE CR, SACR	CA			5,700	32,200		342
M	LAKE RED BLUFF	REDDING, CITY OF	SACRAMENTO R	CA			7,100	47,400		14
P	>BAILEY CREEK	BAILEY CREEK RANCH	BAILEY CR, BATTLE	CA			750	5,500		100
P	>VIOLA CHURCH CAMP	NORTH VALLEY BAPTIST CHURCH	ARMSTRONG DTH(BAI	CA			50	160		NA
P	GROVER RANCH	GROVER RANCH PROJECT, INC	BATTLE CR, SACRAM	CA			500	4,250		NA
P	>COLEMAN	PACIFIC GAS & ELECTRIC CO	BATTLE CR, SACRAM	CA	12,150	63,481			U	481
P	>INSKIP	PACIFIC GAS & ELECTRIC CO	S FK BATTLE CR	CA	7,650	60,645				378
P	>SOUTH	PACIFIC GAS & ELECTRIC CO	S FK BATTLE CR	CA	6,750	44,000				517
P	>NIKOLA 1	LASSEN RESEARCH CO	LOWER BOOLEDT PL	CA			30	175	U	10
P	>DIGGER CREEK	FORWARD PWR & ENGY CO, INC	S DIGGER CR, BATT	CA			750	5,300		465
P	SULPHUR CREEK	MODESTO IRRIG DIST	SULPHUR CR	CA			4,300	13,000		700
P	>UPPER BAILEY CREEK	LINDAUER, FREDERICK J	BAILEY CR, BATTLE	CA			250	1,250		74
P	>VOLTA 2	PACIFIC GAS & ELECTRIC CO	CROSS COUNTRY CNL	CA	1,000	5,040				120
P	>VOLTA 1	PACIFIC GAS & ELECTRIC CO	MILLSEAT CR, N FK	CA	8,550	57,000				1254
P	>SUTTERS MILL	SUTTER, FRED N JR	MILLSEAT CR, N FK	CA			100	722		60
M	TEHAMA	REDDING, CITY OF	S FK COTTONWOOD C	CA			3,000	9,986		200
M	SULPHUR CREEK	TEHAMA COUNTY FC & WCD	SULPHUR CR, S FK	CA			2,950	9,500	U	200
M	DUTCH GULCH (COTTONW	REDDING, CITY OF	COTTONWOOD CR, SA	CA			6,000	19,970		200
P	RAINBOW LAKE	RAINBOW LAKE ASSOC	N FK COTTONWOOD C	CA			3,500	20,400		1050
P	JERUSALEM CREEK	WHITMIRE, K R & DONALD, D E	JERUSALEM CR, N F	CA			900	3,200		NA
M	BEGEUM CREEK	ROHNERT PARK, CITY OF	BEGEUM CR, N FK C	CA			3,200	15,800		220
P	ARBUCKLE MOUNTAIN	OTT, RONALD F & CARLENE A	M FK COTTONWOOD C	CA			300	1,000	U	30
P	NICHOLS 2	NICHOLS, FRANK B	S FK BEAR CR	CA			1,000	6,400		555
P	NICHOLS 1	NICHOLS, FRANK B	S FK BEAR CR	CA			250	1,600		555
P	>NICHOLS	NICHOLS, FRANK B	S FK BEAR CR	CA			3,200	10,600	U	650
P	SHERIDAN CREEK	FIGUEIRA, MARC LEON	SHERIDAN CR, S FK	CA			411	1,000		202
P	>MCMILLAN HYDRO	MCMILLAN HYDRO CO	N FK LITTLE COW R	CA			700	2,320		590
P	>MCMILLAN HYDRO	MCMILLAN HYDRO CO	N FK LITTLE COW R	CA			200	870	U	590
P	>MCMILLAN HYDRO	MCMILLAN HYDRO CO	N FK LITTLE COW R	CA			75	180		590
P	>T & G HYDRO	T & G HYDRO	CANYON CR, OLD C	CA			100	825		551
P	UPPER OAK RUN	TASSEN, J ET AL	OAK RUN CR, COW C	CA			1,500	5,200		1000
P	>MEGA HYDRO 1	MEGA HYDRO INC	CLOVER CR, SACRAM	CA			1,000	4,300	U	437
P	CLOVER CREEK	HYDRO LIGHT INC	CLOVER CR	CA			500	2,200		200
P	>CLOVER LEAF RANCH	MEGA HYDRO INC	CLOVER CR, SACRAM	CA			200	881		148
P	OLSEN	MEGA HYDRO INC	OLD COW CR, COW C	CA			862	4,100	U	142
P	>KILARC	PACIFIC GAS & ELECTRIC CO	OLD CROW CR, CROW	CA	3,000	22,000				1192
P	>KILARC	PACIFIC GAS & ELECTRIC CO	N FK COW CR	CA			39,500	135,000		1150
P	ERIC THARALSON	THARALSON, ERIC	OLD CROW CR, CROW	CA			600	2,900		148
P	>POULTON	POULTON, W R	S COW CR	CA			100	350	U	40
P	>COW CREEK	PACIFIC GAS & ELECTRIC CO	S COW CR, CROW CR	CA	1,440	12,000			U	715
P	COW CREEK	PACIFIC GAS & ELECTRIC CO	S COW CR, CROW CR	CA			15,800	21,000	U	715
					65,690	429,366	547,123	1,361,386		
CLEAR CREEK BASIN										
M	GIRVAN (INITIAL)	CA DEPT OF WATER RESOURCES	CLEAR CR, SACRAME	CA			60,000	158,000	17	115
M	SOELTZER	REDDING, CITY OF	CLEAR CR, SACRAME	CA			875	6,500		60
M	SAELTZER (INIT)	CA DEPT OF WATER RESOURCES	CLEAR CR, SACRAME	CA			120,000	316,000	75	200
M	KANAKA (INITIAL)	CA DEPT OF WATER RESOURCES	CLEAR CR, SACRAME	CA			100,000	263,000	28	250
M	>WHISKEYTOWN	REDDING, CITY OF	CLEAR CR, SACRAME	CA			3,240	8,200		213
F	JUDGE FRANCIS CARR	BUREAU OF RECLAMATION	CLEAR CR TNL(TRIN	CA	160,000	550,500			2289	695
P	TRINITY MEADOWS	TRINITY MEADOWS INC	WHITNEY CR	CA			160	270	U	250
P	TOWER HOUSE DITCH	CHIARA, GARY C	CRYSTAL CR, SACRA	CA			50	180		80
M	TOWERHOUSE (INIT)	CA DEPT OF WATER RESOURCES	CLEAR CR, SACRAME	CA			70,000	184,000	430	403
M	CLEAR CREEK	ROHNERT PARK, CITY OF	CLEAR CR	CA			3,810	15,000	U	410
P	CHINESE DAM	MEGA HYDRO INC	CLEAR CR, SACRAME	CA			140	1,150		37
M	SACRAMENTO RIVER 6	REDDING, CITY OF	ACID CNL(SACRAMEN	CA			125	1,015		28
M	SACRAMENTO RIVER 5	REDDING, CITY OF	ACID CNL(SACRAMEN	CA			1,600	9,690		55
M	SACRAMENTO RIVER 4	REDDING, CITY OF	ACID CNL(SACRAMEN	CA			150	963		30
M	SACRAMENTO RIVER 3	REDDING, CITY OF	ACID CNL(SACRAMEN	CA			150	771		NA
					160,000	550,500	360,300	964,739		
*SACRAMENTO MAIN STREAM										
M	REDDING	REDDING, CITY OF	SACRAMENTO R	CA			15,000	75,000		14
M	ANDERSON COTTONWOOD	ANDERSON COTTONWOOD IRRIG DI	SACRAMENTO R	CA			14,500	79,000		10
F	KESWICK	BUREAU OF RECLAMATION	SACRAMENTO R	CA	75,000	477,500			23	87
F	KESWICK (ADDITION)	CA DEPT OF WATER RESOURCES	SACRAMENTO R	CA			11,000	131,000	23	87
M	SPRING CREEK	BUREAU OF RECLAMATION	SPRING CR, SACRAM	CA	150,000	543,600			2517	625
P	IRON MTN MINES	IRON MOUNTAIN ASSOC	SPRING CR, SACRAME	CA			1,150	5,030	U	660
P	IRON MOUNTAIN MINE	IRON MOUNTAIN MINES, INC	SPRING CR, SACRAM	CA			5,000	12,540	U	1220
F	SHASTA	BUREAU OF RECLAMATION	SACRAMENTO R	CA	539,000	2,788,590			4050	482

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STOE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) CALIFORNIA REGION (CONTD.) SACRAMENTO RIVER DRAINAGE									
F	SHASTA (NEW)	BUREAU OF RECLAMATION	SACRAMENTO R	CA			1,045,000	500,000		NA
	PIT RIVER BASIN				764,000	3,809,690	1,091,650	802,570		
P	MONT CREEK FALLS	DEYLE, CHARLES	MONTGOMERY CR, MC	CA			500	2,200		81
M	SQUAW VALLEY CREEK	MCCLLOUD COMMUNITY SERV DIST	INTAKE SPRING, SQ	CA			700	6,100	U	1350
P	MCCLLOUD	PACIFIC GAS & ELECTRIC CO	MCCLLOUD R	CA			23,700	146,000	25	219
M	UPPER MCCLLOUD 3	SANTA CLARA, CITY OF	MCCLLOUD R	CA			45,000	236,500	U	270
M	UPPER MCCLLOUD 2	SANTA CLARA, CITY OF	MCCLLOUD R	CA			7,500	39,400	U	425
M	UPPER MCCLLOUD 1	SANTA CLARA, CITY OF	MCCLLOUD R	CA			2,080	10,900	U	250
P	UPPERFALLS	NHPS/COE	MCCLLOUD R	CA			9,840	66,100		450
P	>PIT 7 5/	PACIFIC GAS & ELECTRIC CO	PIT R	CA	104,400	495,100	104,400	495,100	16	205
P	POTEM CREEK	RUST HYDRO GEN CO	POTEM CR, PIT R	CA			500	4,250		175
P	>MONTGOMERY CREEK	NORTHERN RESOURCES, INC	MONTGOMERY CR, PI	CA			2,400	10,800		24
P	COVE	NORTH VALLEY LAND CORP	HATCHET CR, PIT R	CA			5,000	19,000	U	986
P	HATCHET CREEK	ROSEBURG LUMBER CO	HATCHET CR, PIT R	CA			6,890	19,570	U	1207
P	ROARING CREEK	ROARING CREEK RANCH	ROARING CR, PIT R	CA			2,000	9,110	U	315
P	MAYER RANCH	MAYER, PATRICIA L	ROARING CR, PIT R	CA			1,450	5,800	U	170
P	ABY RANCH 2	ABY, DAVID C	L ROARING CR, ROA	CA			370	1,450	U	80
P	ABY RANCH 1	ABY, DAVID C	ROARING CR, PIT R	CA			725	2,900	U	85
P	>PIT 6	PACIFIC GAS & ELECTRIC CO	PIT R	CA	79,200	334,600				8
F	TABLE MOUNTAIN	CORPS OF ENGINEERS	PIT R	CA			54,000	287,000	473	155
P	>BAKER-KOSK CREEK	PFEIFFER, DR HAROLD W	KOSK CR, PIT R	CA	207	1,410				124
P	>PIT 5	PACIFIC GAS & ELECTRIC CO	PIT R	CA	140,560	920,000				U
P	>JAMES B BLACK	PACIFIC GAS & ELECTRIC CO	PIT R	CA	154,800	539,700			22	1226
P	EAST FORK NELSON CRE	BEAN, RICHARD L ET AL	E FK NELSON CR, PI	CA			1,500	12,000		700
P	NELSON CREEK 2	BEAN, RICHARD L ET AL	NELSON CR, PIT R	CA			400	3,500		120
P	NELSON CREEK	BEAN, RICHARD L ET AL	NELSON CR, PIT R	CA			800	7,000		240
P	>PIT 4	PACIFIC GAS & ELECTRIC CO	PIT R	CA	90,000	479,000			1	382
P	>PIT 3	PACIFIC GAS & ELECTRIC CO	PIT R	CA	80,190	385,400			14	315
P	DEEP CREEK	BEAN, RICHARD L ET AL	DEEP CR, PIT R	CA			4,500	36,000		1400
P	CANYON CREEK	BEAN, RICHARD L ET AL	CANYON CR, PIT R	CA			1,000	8,000		800
P	ROCK CREEK	CONSOLIDATED HYDRO, INC	ROCK CR, PIT R	CA			1,230	4,700		290
P	>GOOSE VALLEY	MEGA HYDRO INC	GOOSE CR, BURNEY	CA			280	992		251
P	HAT CREEK 2	PACIFIC GAS & ELECTRIC CO	HAT CR, PIT R	CA	10,000	39,300			U	198
P	HAT CREEK 1	PACIFIC GAS & ELECTRIC CO	HAT CR, PIT R	CA	10,000	19,300				213
P	HAT CREEK HEREFORD R	THOMPSON, ROBERT	HAT CR, PIT R	CA			420	5,900		16
P	BIDWELL DITCH	BIDWELL, FLOYD N	LOST CR, HAT CR,	CA			400	3,300	U	150
P	>LOST CREEK 2	BIDWELL, FLOYD N	LOST CR, HAT CR,	CA			455	3,360	U	85
P	LOST CREEK 1	BIDWELL, FLOYD N	LOST CR, HAT CR,	CA			1,400	9,000	U	363
P	BOYD'S HAT CREEK	MODESTO IRRIG DIST	HAT CR, PIT R	CA			1,100	7,000	U	150
P	BOYD'S HAT CREEK	BOYD, JAMES O	HAT CR, PIT R	CA			1,870	7,000	U	197
M	BADGER MOUNTAIN	SANTA ROSA, CITY OF	HAT CR, PIT R	CA			2,900	12,700		600
P	HAT CREEK	HAT CREEK HYDRO, INC	HAT CR, PIT R	CA			1,500	12,500	U	110
P	KNIGHT HAT CREEK	KNIGHT, W	HAT CR, PIT R	CA			300	2,400		62
P	>PIT 1	PACIFIC GAS & ELECTRIC CO	PIT R	CA	63,000	264,100			U	455
P	PITVILLE	HYDRO LIGHT INC	PIT R	CA			1,200	5,200		NA
P	COYOTE FLAT	NHPS/COE	COYOTE CR, HORSE	CA			1,230	5,290		41
P	LASSEN	LASSEN ASSOC	PARSHIP CR, CEDAR	CA			2,100	8,300	U	980
P	PINE CREEK II	RUST HYDRO GEN CO	PINE CR, PIT R	CA			1,000	8,600		380
P	PINE CREEK I	RUST HYDRO GEN CO	PINE CR, PIT R	CA			900	7,700		340
P	BIG SAGE	BIG SAGE ASSOC	RATTLESNAKE CR, P	CA			1,500	4,400	U	350
P	SOUTH FORK PIT RIVER	KNIGHT, CRAIG W	S FK PIT R	CA			900	7,800		NA
M	WEST VALLEY LOWER	SOUTH FORK IRRIG DIST	W VALLEY CR, S FK	CA			1,280	3,800		150
M	WEST VALLEY UPPER	SOUTH FORK IRRIG DIST	W VALLEY CR (S FK	CA			980	2,700	U	140
P	DREWS 2	SURPRISE VALLEY ELEC CORP	DREW CR, N FK PIT	OR			260	900		45
P	DREWS 1	SURPRISE VALLEY ELEC CORP	DREW CR, N FK PIT	OR			150	500		45
P	SLATE CREEK	BEAN, RICHARD L ET AL	SLATE CR, SACRAME	CA			2,710	14,200		150
P	MEARS CREEK	MEARS CREEK RANCH	MEARS CR, SACRAME	CA			500	2,400		280
P	BIG CANYON	WILLIAMSON, RICHARD V	BIG CANYON CR, SAC	CA			100	864	U	500
M	LAKE SISKIYOU	SISKIYOU CO FC & WCD	LITTLE SACRAMENTO	CA			5,000	21,900	26	191
P	LITTLE CASTLE CREEK	CASTLE CREEK HYDRO	L CASTLE CR, SACRA	CA			1,500	8,300	U	323
P	NORTH FORK	CONSOLIDATED HYDRO, INC	N FK SACRAMENTO R	CA			1,500	6,000		NA
P	M FK SACRAMENTO	CONSOLIDATED HYDRO, INC	M FK SACRAMENTO R	CA			3,975	15,700		740
					732,357	3,477,910	105,095	631,886		
	TOTAL SACRAMENTO RIVER DRAINAGE				4,584,201	20,978,433	4,220,571	10,228,343		
	*SAN JOAQUIN DRAINAGE									
	MOKELUMNE RIVER BASIN									
P	BIG CREEK	WEST SLOPE POWER CO	BIG CR	CA			4,500	12,600	U	NA

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) CALIFORNIA REGION (CONTD.) *SAN JOAQUIN DRAINAGE										
M	COSUMNES (10)	COSUMNES R W&P AUTH	COSUMNES R	CA			91,800	372,300		NA
M	NASHVILLE	CA DEPT OF WATER RESOURCES	COSUMNES R	CA			15,000	62,000	80	568
M	RESERVOIR B	EL DORADO IRRIGATION DIST	PLEASANT OAK MNPL	CA			250	1,000	U	140
P	SLY PARK	AMERICAN HYDRO DEV CORP	SLY PARK CR, COSU	CA			650	1,850	40	205
M	JACKSON CREEK	JACKSON VALLEY IRRIG DIST	JACKSON CR, DRY C	CA			580	2,310		149
M	JACKSON CREEK	JACKSON VALLEY IRRIG DIST	JACKSON CR, MOKEL	CA			500	1,750		152
M	SUTTER CREEK(IONE DA	AMADOR, COUNTY OF	SUTTER CR	CA			1,125	9,000		170
M	*CAMANCHE	EAST BAY M U D	MOKELUMNE R	CA	10,680	40,208			212	107
M	*PARDEE	EAST BAY M U D	MOKELUMNE R	CA	28,650	200,779			194	327
M	MIDDLE BAR	EAST BAY M U D	MOKELUMNE R	CA			15,000	51,000	30	115
P	*ELECTRA	PACIFIC GAS & ELECTRIC CO	MOKELUMNE R	CA	89,100	347,200			U	1268
M	WOODBIDGE	WOODBIDGE IRRIG DIST	MOKELUMNE R	CA			600	2,000	25	
M	MIDDLE FORK	CALAVERAS PUD	M FK MOKELUMNE R	CA			230	992	U	80
P	*WEST POINT	PACIFIC GAS & ELECTRIC CO	N FK MOKELUMNE R	CA	13,600	87,600			1	312
P	WEST POINT	PACIFIC GAS & ELECTRIC CO	N FK MOKELUMNE R	CA			61,100	36,400	1	312
P	*TIGER CREEK	PACIFIC GAS & ELECTRIC CO	N FK MOKELUMNE R	CA	51,000	353,200			U	1219
P	*SALT SPRINGS 1	PACIFIC GAS & ELECTRIC CO	N FK MOKELUMNE R	CA	9,350	50,000			125	256
M	MOKELUMNE RIVER(2)	AMADOR, COUNTY OF	N FK MOKELUMNE R	CA			21,200	179,800		NA
P	*SALT SPRINGS 2	PACIFIC GAS & ELECTRIC CO	N FK MOKELUMNE R	CA	29,700	125,600			48	2113
					232,080	1,204,587	212,535	733,002		
CALAVERAS RIVER BASIN										
M	*CPUD PIPELINE 3(608+	CALAVERAS PUD	CPUD PLIN FK CALA	CA			63	276	U	454
M	*NEW HOGAN	CALAVERAS COUNTY WTR DIST	CALAVERAS R	CA			2,500	10,110		195
M	*CPUD PIPELINE 2(376+	CALAVERAS PUD	CPUD PLIN FK CALA	CA			89	390	U	428
M	*CPUD PIPELINE(236+25	CALAVERAS PUD	CPUD PLIN FK CALA	CA			88	385	U	423
P	SAN ANTONIO CREEK	SNIDER, THORNTON N	SAN ANTONIO CR	CA			300	972	U	338
M	WHITE PINES	CALAVERAS COUNTY WTR DIST	SAN ANTONIO CR, S	CA			100	438		60
							3,140	12,571		
STANISLAUS RIVER BASIN										
M	KNIGHTS FERRY	NHPS/COE	STANISLAUS R	CA			94,000	152,000		154
M	GOODWIN	OAKDALE & S SAN JOAQUIN ID	JOINT CNL(STANISL	CA			5,000	16,530	U	62
M	*TULLOCH	OAKDALE & S SAN JOAQUIN I D	STANISLAUS R	CA	17,100	70,200			56	157
M	*WOODWARD	S SAN JOAQUIN IRRIG DIST	SIMMONS CR, STANI	CA	2,300	7,000				41
M	*FRANKENHEIMER	S SAN JOAQUIN IRRIG DIST	MAIN CNL (STANISL	CA	4,700	18,700				78
F	NEW MELONES	BUREAU OF RECLAMATION	STANISLAUS R	CA	300,000	385,000			2050	583
P	*ANGELS	PACIFIC GAS & ELECTRIC CO	ANGELS CR, CLOVEY	CA	1,400	6,200				448
P	*ANGELS CAMP	PACIFIC GAS & ELECTRIC CO	ANGELS CR, CLOVEY	CA			130,300	139,400		448
P	*MURPHYS FOREBAY	PACIFIC GAS & ELECTRIC CO	ANGELS CR, CLOVEY	CA			921	5,220		63
P	*MURPHYS	PACIFIC GAS & ELECTRIC CO	ANGELS CR, CLOVEY	CA	3,600	16,000				685
P	TRENTON	PACIFIC GAS & ELECTRIC CO	ANGELS CR, CLOVEY	CA			176,000	207,000		685
P	LYONS	PACIFIC GAS & ELECTRIC CO	S FK STANISLAUS R	CA			300	2,170		300
P	PINE CREST LAKE	WEATHERS, THOMAS ET AL	S FK STANISLAUS R	CA			375	2,000		NA
P	PINECREST	PACIFIC GAS & ELECTRIC CO	S FK STANISLAUS R	CA			767	2,970		136
M	*COLLIERVILLE	CALAVERAS COUNTY WTR DIST	STANISLAUS R	CA			200,000	876,000	U	872
P	*STANISLAUS	PACIFIC GAS & ELECTRIC CO	M FK STANISLAUS R	CA	81,900	406,200			U	1525
M	*SAND BAR	OAKDALE & S SAN JOAQUIN I D	M FK STANISLAUS R	CA			15,600	50,500		389
M	LILY-BELL	TUOLUMNE COUNTY WD 2	S FK STANISLAUS R	CA			22,000	82,000		NA
P	*SPRING GAP	PACIFIC GAS & ELECTRIC CO	PHILADELPHIA DTHC	CA	6,000	48,500				1865
M	SOUTH FORK DIVERSION	TUOLUMNE COUNTY WD 2	S FK STANISLAUS R	CA			23,000	85,300		NA
M	BEARDSLEY AFTERBAY	OAKDALE & S SAN JOAQUIN I D	M FK STANISLAUS R	CA			3,540	14,600		49
M	*BEARDSLEY	OAKDALE & S SAN JOAQUIN I D	M FK STANISLAUS R	CA	9,990	51,500			78	264
M	*DONNELLS	OAKDALE & S SAN JOAQUIN I D	M FK STANISLAUS R	CA	54,000	279,000			62	1484
M	NIAGARA CREEK	TUOLUMNE REGIONAL WTR DIST	NIAGARA CR, M FK	CA			2,900	8,305	U	1035
M	DARDANELLES	CA DEPT OF WATER RESOURCES	M FK STANISLAUS R	CA			6,000	42,000		500
P	RELIEF	PACIFIC GAS & ELECTRIC CO	RELIEF CR, M FK S	CA			762	3,030		139
P	GRISWOLD CREEK	WESTERN SIERRA MTN PWR CO	GRISWOLD CR, N FK	CA			4,200	19,500	U	1230
M	GRISWOLD CREEK	TRANQUILITY IRRIG DIST	N FK STANISLAUS R	CA			7,100	19,500	U	1160
M	SAND FLAT	CA DEPT OF WATER RESOURCES	HIGHLAND CR, N FK	CA			25,000	69,500	165	840
M	*NEW SPICER MEADOW	CALAVERAS COUNTY WTR DIST	HIGHLAND CR, STAN	CA			5,200	15,000		839
					480,990	1,288,300	722,965	1,812,525		
TUOLUMNE RIVER BASIN										
M	TURLOCK JOINT	TURLOCK IRRIG DIST	TUOLUMNE R	CA			24,802	88,700		NA
M	DENNETT	MODESTO IRRIG DIST	TUOLUMNE R	CA			1,500	3,200		15
M	*DROP 9(HICKMAN)	TURLOCK IRRIG DIST	MAIN CNL (TUOLUMN	CA	1,100	5,000			U	17
M	LA GRANGE	MODESTO IRRIG DIST	L MAIN CNL (TUOLU	CA			3,500	6,700		100
M	*DROP 6 (SHPG)	TURLOCK IRRIG DIST	MAIN CNL (TUOLUMN	CA			200	876		NA
M	*TURLOCK DROP 1	TURLOCK IRRIG DIST	MAIN CNL (TUOLUMN	CA	3,300	11,900				33
M	*STONE DAW	MODESTO IRRIG DIST	L MAIN CNL (TUOLU	CA			500	1,872	U	13
M	*UPPER DAWSON	TURLOCK IRRIG DIST	MAIN CNL (TUOLUMN	CA	4,427	15,900				18
M	LA GRANGE	TURLOCK IRRIG DIST 24	TUOLUMNE R	CA	3,900	18,000			U	117
M	*DON PEDRO	TURLOCK MODESTO IRR DIST	TUOLUMNE R	CA	136,515	598,400			261	529

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) CALIFORNIA REGION (CONTD.) *SAN JOAQUIN DRAINAGE										
P	CRYSTAL FALLS	SLATER, TED L	SULLIVAN CR	CA			46	150	U	210
P	PHOENIX	PACIFIC GAS & ELECTRIC CO	SULLIVAN CR(S FK	CA	1,800	10,000				1190
M	SHADYBROOK	TUOLUMNE COUNTY WTR DIST 1	TCWD SEC 4DTH(S F	CA			26	226	U	279
M	MOCCASIN CREEK	HETCH HETCHY WTR & PWR	HETCH HETCHY AQUE	CA	90,000	548,000			2	1257
M	PIEST	SAN FRANCISCO, CITY & COUNTY	RATTLESNAKE CR, T	CA			569	4,980		163
M	MOCCASIN	SAN FRANCISCO, CITY & CO OF	L MOCCASIN CR, TU	CA			2,400	10,000		76
M	WARDS FERRY	MODESTO-TURLOCK IRRIG DIST E	TUOLUMNE R	CA			100,000	200,000	92	320
M	PHOENIX (ENLARGED)	CA DEPT OF WATER RESOURCES	N FK TUOLUMNE R	CA			13,000	52,000		NA
M	INGALLS	NHPS/COE	DUCKWALL CR, N FK	CA			156,000	238,000		1698
M	BIG HUMBURG CREEK	NHPS/COE	TUOLUMNE R	CA			199,000	320,000		1778
M	CLAVEY	MODESTO-TURLOCK IRRIG DIST E	CLAVEY R	CA			300,000	950,000	2	950
M	LOST CLAIM	CA DEPT OF WATER RESOURCES	TUOLUMNE R	CA			22,000	91,000		NA
M	SOUTH FORK 1		S FK TUOLUMNE R	CA			13,000	32,000	41	824
M	HARDEN FLAT	SAN FRANCISCO, CITY & COUNTY	S FK TUOLUMNE R	CA			22,000	77,500		1830
M	SOUTH FORK	SAN FRANCISCO, CITY & COUNTY	S FK TUOLUMNE R	CA			15,200	59,900		882
M	PILOT RIDGE	TUOLUMNE, COUNTY OF	S FK TUOLUMNE R	CA			3,800	15,000		342
M	PILOT RIDGE	TUOLUMNE, COUNTY OF	S FK TUOLUMNE R	CA			213	1,900		225
M	GOLDEN ROCK	TURLOCK IRRIG DIST ET AL	S FK TUOLUMNE R	CA			10,000	35,000		500
M	R KIRKWOOD	HETCH HETCHY WTR & PWR	TUOLUMNE R	CA	67,500	622,000			50	1450
M	D R HOLM	HETCH HETCHY WTR & PWR	CHERRY CR, TUOLUM	CA	135,000	772,000	67,500	387,000	39	2481
M	ELENORE	SAN FRANCISCO, CITY & COUNTY	ELENORE CR, CHERR	CA			3,200	5,620		56
M	EARLY IN TAKE	SAN FRANCISCO, CITY & COUNTY	TUOLUMNE R	CA			292	1,930		65
P	PIUTE CREEK	HI-HEAD HYDRO, INC	PIUTE CR, TUOLUMN	CA			371	2,800	U	NA
M	RAILROAD FLAT	EAST BAY M U D ET AL	MOKELUMNE R (S FK	CA			23,000	68,500		1625
					443,542	2,601,200	982,119	2,654,854		
MERCED RIVER BASIN										
M	SNELLING	MERCED IRRIG DIST	MERCED R	CA			25,000	73,000		98
P	MERCED FALLS	PACIFIC GAS & ELECTRIC CO	MERCED R	CA	3,440	19,100				26
M	MCSMAIN	MERCED IRRIG DIST	MERCED R	CA	9,000	45,000			2	56
M	EXCHEQUER	MERCED IRRIG DIST	MERCED R	CA	80,100	316,100			820	464
M	BAGBY		MERCED R	CA			50,000	204,000	55	293
M	PARKER, RICHARD B	MERCED IRRIG DIST	MERCED M CNL (MER	CA	2,800	9,750				22
M	CANAL CREEK	MERCED IRRIG DIST	MERCED M CNL (MER	CA	900	3,600				30
M	ESCALADIAN	MERCED IRRIG DIST	ESCALADIAN CNL (M	CA			300	1,200		15
P	SMALL E	KEATING, JOSEPH M	MERCED R	CA			7,432	29,300	U	120
P	SOUTH FORK MERCED RI	MERCED IRRIG DIST	S FK MERCED R	CA			70,000	214,000		1500
P	INDIAN FLAT	INDIAN FLAT ASSOC	MERCED R	CA			5,600	32,000	U	180
P	EL PORTAL	KEATING, JOSEPH M	MERCED R	CA			7,000	32,000	U	500
F	CASCADES	NATIONAL PARK SERVICE	MERCED R	CA	2,000	13,200				356
					98,240	406,750	165,332	585,500		
SAN JOAQUIN MAIN STREAM										
M	WOLFSEN BY-PASS	CENTRAL CA IRRIG DIST	CCID OUTSIDE CNL,	CA			705	3,900		23
M	SAN LUIS BYPASS	CENTRAL CA IRRIG DIST	CCID OUTSIDE CNL,	CA			494	2,300		27
M	SNOW CREEK		SNOW CR, SAN JOAQ	CA			15,000	50,000	55	1150
M	FAIRFIELD	MERCED IRRIG DIST	FAIRFIELD CNL (BE	CA	900	3,600				30
F	BURNS DAM	CORPS OF ENGINEERS	BURNS CR, BEAR CR	CA						NA
F	BEAR DAM	CORPS OF ENGINEERS	BEAR CR, SAN JOAQ	CA						NA
F	MARIPOSA DAM	CORPS OF ENGINEERS	MARIPOSA CR, OWEN	CA						NA
F	OWENS DAM	CORPS OF ENGINEERS	OWENS CR, SAN JOA	CA						NA
M	BUCHANAN	MADERA IRRIG DIST	CHOWCHILLA R	CA			3,000	3,000		170
P	HIDDEN	GRISDALE HILL CO	FRESNO R	CA			2,100	2,800		95
P	HIDDEN FALL	MOUNTAIN GEMS CORP	LEWIS FK, FRESNO	CA			460	1,500		194
P	LEWIS FK, FRESNO R	LUCAS, DALE L R	LEWIS FK, FRESNO R	CA			1,480	13,000	U	NA
P	NELDER CREEK	LUCAS, DALE L R	NELDER CR, FRESNO	CA			748	6,500	U	500
M	MADERA CANAL MILE 24	MADERA IRRIG DIST	MADERA CNL(FRESNO	CA			275	833	U	50
M	RIVER OUTLET	FRIANT POWER AUTH DIST	SAN JOAQUIN R	CA			2,000	5,700		NA
M	FRIANT-KERN CANAL	FRIANT POWER AUTH	FRIANT-KERN CNL(S	CA			30,000	84,800		87
F	MILLERTON	BUREAU OF RECLAMATION	SAN JOAQUIN R	CA			2,700	7,840	433	241
M	MADERA CANAL	FRIANT POWER AUTH DIST	MADERA CNL(SAN JO	CA			8,000	22,650		107
M	MADERA CANAL (980+65	MADERA-CHOWCHILLA PWR AUTH	MADERA CNL(SAN JO	CA			3,275	6,000		31
M	MADERA LAT 6.2(61+26	MADERA IRRIG DIST	MADERA CNL(SAN JO	CA			150	850	U	10
M	MADERA LAT 6.2(104+0	MADERA IRRIG DIST	MADERA CNL(SAN JO	CA			150	850	U	10
M	MADERA LAT 6.2(162+0	MADERA IRRIG DIST	MADERA CNL(SAN JO	CA			150	850	U	10
M	MADERA LAT 6.2(231+0	MADERA IRRIG DIST	MADERA CNL(SAN JO	CA			150	850	U	10
M	MADERA LAT 6.2(372+0	MADERA IRRIG DIST	MADERA CNL(SAN JO	CA			250	1,300	U	15
P	KERCKHOFF 2	PACIFIC GAS & ELECTRIC CO	SAN JOAQUIN R	CA	140,000	274,000				442
P	KERCKHOFF	PACIFIC GAS & ELECTRIC CO	SAN JOAQUIN R	CA			34,080	280,000		350
P	KERCKHOFF 1	PACIFIC GAS & ELECTRIC CO	SAN JOAQUIN R	CA	34,080	280,000				350
					174,980	557,600	105,167	495,523		
WILLOW CREEK BASIN										
P	WHISKY CREEK 3	WEST SLOPE POWER CO	WHISKY CR,WILLOW	CA			4,000	15,100	U	830

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) CALIFORNIA REGION (CONTD.) *SAN JOAQUIN DRAINAGE										
P	WHISKY CREEK 1	CASTLE PWR ASSN	WHISKY CR, WILLOW	CA			165	700	U	120
P	>WHISKY CREEK 2	WEST SLOPE POWER CO	WHISKY CR, WILLOW	CA			1,800	5,300	U	520
P	>WHISKY CREEK 1	WEST SLOPE POWER CO	WHISKY CR, WILLOW	CA			2,400	6,700	U	1400
P	GERTRUDE CREEK	FRAZIER, ARTHUR C	GERTRUDE CR, WHIS	CA			40	130	U	290
P	SAND CREEK	RESOURCE INVESTMENTS	SAND CR, WHISKY C	CA			4,750	14,700	U	1448
P	>SAN JOAQUIN 1A	PACIFIC GAS & ELECTRIC CO	WILLOW CR, SAN JO	CA	340	1,700				43
P	>WISHON A G	PACIFIC GAS & ELECTRIC CO	N FK WILLOW CR	CA	12,800	94,200				1411
M	NORTH FORK WILLOW CR	MADERA IRRIG DIST	N FK WILLOW CR	CA			6,500	17,000	U	750
P	>SAN JOAQUIN 2	PACIFIC GAS & ELECTRIC CO	DITCH 1 (WILLOW C	CA	2,880	22,000				404
P	>SAN JOAQUIN 3	PACIFIC GAS & ELECTRIC CO	WILLOW CR	CA	4,000	17,500				402
P	>CRANE VALLEY	PACIFIC GAS & ELECTRIC CO	DITCH 3 (WILLOW C	CA	880	5,100			27	118
					20,900	140,500	19,655	59,630		
SAN JOAQUIN MAIN STREAM										
P	>BIG CREEK 4	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	CA	84,000	428,000			26	416
P	>BIG CREEK 3	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	CA	142,950	1,275,040			U	827
M	MENDOTA BY-PASS	CENTRAL CA IRRIG DIST	SAN JOAQUIN R	CA			375	1,125		12
P	BIG CREEK 3A	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	CA			300,000	72,000	135	3920
M	JOSE MILL CREEK	MODESTO IRRIG DIST	MILL CR, SACRAMEN	CA			3,600	9,000	U	840
M	>PUMPING PLANT 6	BANTA CARBONA IRRIG DIST	SAN JOAQUIN R	CA			108	400		NA
P	BIG CREEK 1A	SOUTHERN CALIF EDISON CO	STEVENSON CR, SAN	CA			100,000	174,000	89	1580
M	MILL CREEK 1,2,3,4	TEHAMA COUNTY FC & WCD	MILL CR, SACRAMEN	CA			26,300	15,000		NA
P	>BIG CREEK 8	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	CA	58,500	337,000				713
					285,450	2,040,040	430,383	271,525		
BIG CREEK BASIN										
P	>BIG CREEK 2A	SOUTHERN CALIF EDISON CO	BIG CR, SAN JOAQU	CA	80,000	387,000			135	2418
P	>BIG CREEK 2	SOUTHERN CALIF EDISON CO	BIG CR, SAN JOAQU	CA	57,750	451,000			U	6
P	>BIG CREEK 1	SOUTHERN CALIF EDISON CO	BIG CR, SAN JOAQU	CA	70,000	655,560			89	2131
P	BEAR BUTTE	SOUTHERN CALIF EDISON CO	BIG CR, SAN JOAQUI	CA			19,650	61,000		1115
M	>PORTAL	SOUTHERN CALIF EDISON CO	RANCHERIA CR, BIG	CA	10,000	51,000			U	230
M	SOUTH FORK BATTLE CR	TEHAMA COUNTY FC & WCD	S FK BATTLE CR, S	CA			5,000	19,120	U	1220
P	DIGGER BATTLE	SCOTT, DAVID H	N FK BATTLE CR, S	CA			4,000	14,600	U	367
					217,750	1,544,560	28,650	94,720		
SAN JOAQUIN MAIN STREAM										
P	>MAMMOTH POOL	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	CA	129,360	546,000	4,000	35,300	119	1100
P	>ROCK CREEK	RESOURCE INVESTMENTS	ROCK CR, SAN JOAQ	CA			2,500	9,200	U	699
P	CHIQUITO	SOUTHERN CALIF EDISON CO	CHIQUITO CR, SAN	CA			36,000	103,000		NA
M	KAISER CREEK	MODESTO IRRIG DIST	KAISER CR, WEST F	CA			8,600	31,600		1960
M	JACKASS CREEK	UPPER SAN JOAQUIN R W&P	JACKASS CR, SAN J	CA			80,000	231,000		NA
M	FORKS	UPPER SAN JOAQUIN R W&P AUTH	SAN JOAQUIN R	CA			100,000	188,000		430
					129,360	546,000	231,100	598,100		
MINOR RIVER BASINS										
P	VERMILLION	SOUTHERN CALIF EDISON CO	MONO CR, SAN JOAQ	CA			2,060	9,600		150
P	FLORENCE	SOUTHERN CALIF EDISON CO	S FK SAN JOAQUIN	CA			300	1,300		150
							2,360	10,900		
SAN JOAQUIN MAIN STREAM										
P	SQUAW DOME	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	CA			85,000	400,300	90	2991
P	GRANITE CREEK	SOUTHERN CALIF EDISON CO	GRANITE CR, SAN J	CA			242,000	398,600	105	2990
P	MILLER BRIDGE	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	CA			124,000	221,800	53	850
P	>SAND BROWN CREEK	WEST SLOPE POWER CO	SAND CR, BROWN CR	CA			4,950	17,000	U	1530
P	JOSE CREEK	WEST SLOPE POWER CO	JOSE CR	CA			4,100	10,800	U	970
							460,050	1,048,500		
TOTAL *SAN JOAQUIN DRAINAGE										
					2,083,292	10,329,537	3,363,456	8,377,350		
CALIFORNIA BASIN DRAINAGE										
*KINGS KAMEAH RIVER BASIN										
M	PIEDRA AFTERBAY	KINGS RIVER CONS DIST	KINGS R	CA			24,000	52,300	6	45

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) CALIFORNIA REGION (CONTD.) CALIFORNIA BASIN DRAINAGE										
M	MILL CREEK	KINGS RIVER CONS DIST	MILL CR, KINGS R	CA			16,000	48,000		255
P	JOSE AND MILL CREEK	OWEN, T ET AL	JOSE CR, MILL CR,	CA			3,600	9,000	U	840
M	>PINE FLAT	KINGS RIVER CONS DIST	KINGS R	CA			165,000	418,920	904	386
P	>KINGS RIVER	PACIFIC GAS & ELECTRIC CO	N FK KINGS R	CA	44,100	207,900			U	798
M	JUNCTION	KINGS RIVER CONS DIST	DINKEY CR, N FK K	CA			48,000	48,000		2200
M	>DINKEY CREEK 2	KINGS RIVER CONS DIST	DINKEY CR, N FK K	CA			60,000	150,000		NA
M	>DINKEY CREEK 1	KINGS RIVER CONS DIST	DINKEY CR, N FK K	CA			60,000	180,000		2200
M	DINKEY-COW CREEK	MODESTO IRRIG DIST	DINKEY CR, N FK K	CA			3,850	34,000		950
P	>BALCH 1	PACIFIC GAS & ELECTRIC CO	N FK KINGS R	CA	31,000	61,400			U	2379
P	>BALCH 2	PACIFIC GAS & ELECTRIC CO	N FK KINGS R	CA	97,200	552,200			U	2389
P	>HAAS	PACIFIC GAS & ELECTRIC CO	N FK KINGS R	CA	135,000	517,500			123	2444
M	HAAS-KINGS RIVER	SACRAMENTO MUD	N FK KINGS R	CA			60,000	140,000		NA
P	>HELMS (COURTRIGHT)3/	PACIFIC GAS & ELECTRIC CO	N FK KINGS R	CA		64,000			100	1620
P	JOSE-MILL CREEK	SOUTHERN CALIF EDISON CO	JOSE CR, MILL CR,	CA			5,000	12,800	U	1441
M	ROGERS CROSSING KELL	KINGS RIVER CONS DIST	KINGS R	CA			100,500	180,000		520
P	FIVE		KINGS R	CA			47,500	238,000		1095
P	TENMILE CREEK	EVANS, LEWIS D	TENMILE CR, KINGS	CA			4,950	19,600	U	1345
P	HUME LAKE	EVANS, LEWIS D	TENMILE CR, KINGS	CA			3,500	10,500		1450
P	TERMINUS	TULARE HYDRO ASSOC	KAWEAH R	CA			9,600	38,000	100	174
P	KAWEAH 2	SOUTHERN CALIF EDISON CO	M FK KAWEAH R	CA	1,800	13,000				367
P	KAWEAH 1	SOUTHERN CALIF EDISON CO	E FK KAWEAH R	CA	2,250	16,000				1326
P	KAWEAH 3	SOUTHERN CALIF EDISON CO	KAWEAH R	CA	2,800	25,000				775
M	>SUCCESS	LOWER TULE RIVER IRRIG DIST	TULE R	CA			1,400	4,870		90
M	>TULE R INDIAN 1	TULE RIVER INDIAN RES	S FK TULE R	CA			124	1,000		487
P	BEAR CREEK	HOLVE, J E & P S	BEAR CR, S FK TUL	CA			250	1,440	U	700
P	>OLD OAK RANCH	PORTWOOD, O & R	N FK TULE R	CA	374	1,061			U	100
P	>TULE RIVER	PACIFIC GAS & ELECTRIC CO	N FK M FK TULE R	CA	4,800	26,500				1532
P	>LOWER TULE	SOUTHERN CALIF EDISON CO	M FK TULE R	CA	2,000	18,200				1140
					321,324	1,502,761	613,274	1,586,430		
*KERN RIVER BASIN										
M	>CARRIER CANAL	BAKERSFIELD, CITY OF ET AL	KERN R	CA			700	3,000		10
M	>BEARDSLEY CANAL	BAKERSFIELD, CITY OF ET AL	KERN R	CA			240	847		6
M	>BEARDSLEY DIVERSION	BAKERSFIELD, CITY OF ET AL	KERN R	CA			920	3,506		12
P	>RIO BRAVO	OLCESE WATER DIST	KERN R	CA			7,120	31,000	U	105
P	>KERN CANYON	PACIFIC GAS & ELECTRIC CO	KERN R	CA	8,480	47,200	23,520	80,000		260
P	>KERN RIVER 1	SOUTHERN CALIF EDISON CO	KERN R	CA	24,800	214,240				877
P	HOB0	KERN CO WATER AGENCY	KERN R	CA			36,500	120,000		360
P	HOB0 1	FLUID ENERGY SYSTEMS, INC	KERN R	CA			12,950	72,000		NA
M	DEMOCRAT SPRINGS		KERN R	CA			20,000	80,000		NA
M	ISABELLA	CA DEPT OF WATER RESOURCES	KERN R	CA			10,600	26,500		125
P	>BOREL	SOUTHERN CALIF EDISON CO	BOREL CNL (KERN R	CA	9,200	59,900	7,000	34,000		261
P	BLOOMFIELD RANCH	PAGE, VICTOR ET AL	S FK KERN R	CA			2,490	13,000	U	286
P	BALL MOUNTAIN	FLUID ENERGY SYSTEMS INC	S FK KERN R	CA			9,298	41,000	U	628
P	MILE 43	FLUID ENERGY SYSTEMS INC	S FK KERN R	CA			2,950	13,000	U	181
P	KERN RIVER 8		S FK KERN R	CA			5,000	38,000	25	460
P	MONACHE		S FK KERN R	CA			10,000	52,500	25	1660
P	>KERN RIVER 3	SOUTHERN CALIF EDISON CO	N FK KERN R	CA	32,000	197,500	2,250	10,000	1	821
M	SALMON CREEK	SOUTHERN CALIF EDISON CO	SALMON CR,KERN R	CA			50,000	251,000		1040
M	JUNCTION	NORTH KERN WATER STORAGE DIS	N FK KERN R	CA			5,000	20,000	141	925
P	HOLE IN THE GROUND		N FK KERN R	CA			25,000	180,000	47	950
P	KERN		N FK KERN R	CA			10	44		112
M	>SHASTA	SUNGAR,JAMES	S FK CORDINICES C	CA			5	40		131
M	>DEL VALLE 1	CA DEPT OF WATER RESOURCES	ARROYO VALLE	CA			130	825	U	120
M	>DEL VALLE 2	CA DEPT OF WATER RESOURCES	DEL VALLE PL (S B	CA						
					74,480	518,840	231,683	1,070,262		
*MINOR RIVER BASINS										
M	ALMADEN DAM	SANTA CLARA VALLEY WD	ALMADEN CR	CA			95	325		90
M	STEVENS CREEK	SANTA CLARA VALLEY WD	STEVENS CR	CA			127	450		90
M	GUADALUPE DAM	SANTA CLARA VALLEY WD	GUADALUPE R	CA			127	450		120
P	CALERO	CALERO ASSOC	CALERO CR, GUADALU	CA			1,440	4,430	U	110
M	COYOTE DAM	SANTA CLARA VALLEY WD	COYOTE CR, SAN FR	CA			320	960		70
M	LEXINGTON DAM	SANTA CLARA VALLEY WD	ANDERSON CR	CA			840	2,940		140
M	ANDERSON DAM	SANTA CLARA VALLEY WD	ANDERSON CR	CA			800	4,177		215
M	BIG CREEK	SANTA CRUZ, COUNTY OF	BIG CR, PAJARO R	CA			1,600	9,000		400
M	ARROYO SECO	MONTEREY CO FC & WCD	ARROYO SECO R	CA			4,700	18,900		312
M	SAN ANTONIO	MONTEREY CO FC & WCD	SAN ANTONIO R, NA	CA			6,000	18,000		160
M	NACIMIENTO	MONTEREY CO FC&WCD	NACIMIENTO R,SALM	CA			4,000	14,240		170
M	WHALE ROCK	WHALE ROCK COMMISSION	OLD CR	CA			75	650		176
M	>SAN LUIS OBISPO	SAN LUIS OBISPO, CITY OF	SAN LUIS OBISPO P	CA			620	2,300	U	650
M	>LOPEZ WTP	SAN LUIS OBISPO CO FC & WCD	WTR SUP PL(CARROYO	CA			100	500	U	120
M	>GIBRALTAR	SANTA BARBARA, CITY OF	SANTA YNEZ R	CA			1,500	4,200		142
							22,344	81,522		
TOTAL CALIFORNIA BASIN DRAINAGE						395,804	2,021,601	867,301	2,738,214	
*SOUTHERN CALIFORNIA COASTAL DRAINAGE										

SEE FOOTNOTES AT END OF TABLE

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By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STAGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) CALIFORNIA REGION (CONTD.) *SOUTHERN CALIFORNIA COASTAL DRAINAGE									
	CALIFORNIA AQUEDUCT R B									
M	>SANTA FELICIA	UNITED WTR CONS DIST	PIRU CR, SANTA CL	CA			2,055	4,500		194
M	LATERAL A	TULARE LAKE BASIN WS DIST	E BR CA AQUE (DEE	CA			2,010	6,200		105
M	BUENA VISTA ONE	BUENA-VISTA WTR STG DIST	TURNOUT 1 PL (CAL	CA			180	1,400		39
M	>POWER RECOVERY(826+7	TEHACHAPI-CUMMINGS CO WD	TCC WD PL(CALIF A	CA			37	150	U	50
M	>LOST HILLS ONE	LOST HILLS WATER DIST	KERN R	CA			430	1,360		42
M	>SAN LUIS OBISPO	CA DEPT OF WATER RESOURCES	COASTAL BR CA AQU	CA			5,900	42,000		730
M	>W E WARNE	CA DEPT OF WATER RESOURCES	W BR CA AQUE (PIR	CA	75,000	394,200				739
M	>PYRAMID	CA DEPT OF WATER RESOURCES	W BR CA AQUE (PIR	CA			1,000	3,170	165	274
M	>CASTAIC 3/	CA DEPT OF WATER RESOURCES	W BR CA AQUE (CAS	CA	56,000	60,000			165	1048
M	>CASTAIC OUTLET	CA DEPT OF WATER RESOURCES	W BR CA AQUE (CAS	CA			900	2,080		145
M	>CONEJO PUMP STATION	CALLEGUAS MUN WTR DIST	CONEJO PUMP STA (	CA			750	3,200		125
M	>COTTONWOOD(ALAMO)	CA DEPT OF WATER RESOURCES	E BR CA AQUE (PIR	CA			15,000	115,000		85
M	>MOJAVE SIPHON	CA DEPT OF WATER RESOURCES	E BR CA AQUE (DEE	CA			7,200	47,000		42
M	>DEVIL CANYON(CEDAR S	CA DEPT OF WATER RESOURCES	E BR CA AQUE (DEE	CA	119,700	780,000				1413
M	PERRIS OUTLET	CA DEPT OF WATER RESOURCES	E BR CA AQUE	CA			5,000	41,000		NA
					250,700	1,234,200	40,462	267,060		
	MINOR RIVER BASINS									
P	PIRU CREEK 1	FLUID ENERGY SYSTEMS, INC	PIRU CR, SANTA CL	CA			1,460	7,300	U	175
M	STONE CANYON	LOS ANGELES DEPT W AND P	LA AQUE (SANTA CL	CA			438	3,840		65
M	>SEPULVEDA CANYON	METRO WATER DIST OF S CAL	SEPULVEDA FDR(COL	CA	8,600	53,200				300
M	>SANTA MONICA	SANTA MONICA, CITY OF	SEPULVEDA FDR(COL	CA			150	800		203
M	>VENICE	METRO WATER DIST OF S CAL	SEPULVEDA FDR(COL	CA	10,100	60,000				280
M	>GREG AVENUE	METRO WATER DIST OF S CAL	E VALLEY FDR CNL	CA	1,000	7,260				NA
M	FRANKLIN CANYON	LOS ANGELES DEPT W AND P	FRANKLIN CANYON,	CA	2,000	8,800			U	285
M	>EAST PORTAL	CALLEGUAS MUN WTR DIST	SANTA SUSANA CNL(	CA			1,000	6,000		86
M	>FOOTHILL FEEDER	METRO WATER DIST OF S CAL	FOOTHILL FDR CNL	CA	9,100	26,299				NA
M	SAN FERNANDO	LOS ANGELES DEPT W AND P	LA AQUE (SANTA CL	CA	5,600	50,000				250
M	FOOTHILL	LOS ANGELES DEPT W AND P	LA AQUE (SANTA CL	CA	11,000	60,450				548
M	S FRANCISQUITO 2	LOS ANGELES DEPT W AND P	LA AQUE (SANTA CL	CA	42,000	115,000				540
M	S FRANCISQUITO 1	LOS ANGELES DEPT W AND P	LA AQUE (SANTA CL	CA	58,125	210,000			41	895
M	HAIWEE	LOS ANGELES DEPT W AND P	LA AQUE (SANTA CL	CA	5,600	35,000			39	193
M	>VERDUGO	GLENDALE, CITY OF	METRO WTR DIST PL	CA			400	1,300		NA
M	OC-17 TURNOUT(423+63	BUENA PARK, CITY OF	W ORANGE FDR(LA A	CA			118	870	U	240
M	>LAMBERT ROAD	LA HABRA, CITY OF	COLORADO R AQUE	CA			87	565		170
M	>LAMBERT RANCH	LA HABRA, CITY OF	COLORADO R AQUE	CA			120	565		170
M	>YORBA LINDA	METRO WATER DIST OF S CAL	YORBA LINDA CNL (	CA	5,100	14,739				NA
M	>RIO HONDO	METRO WATER DIST OF S CA	MIDDLE FEEDER PL	CA			1,900	12,300	U	220
M	>RIO HONDO	METRO WATER DIST OF S CAL	COLORADO R AQUE	CA			2,000	12,000		NA
M	>SAN DIMAS	METRO WATER DIST OF S CAL	FOOTHILL CNL (DAL	CA	9,900	28,611				NA
M	>SAN DIMAS WASH TURNO	SAN GABRIEL VALLEY MWD	DEVIL CANYON/AZUS	CA			1,050	3,633	U	425
M	>EMERSON PRES REDUC	SAN GABRIEL VALLEY MWD	DEVIL CANYON/AZUS	CA			420	1,453	U	170
P	ONTARIO 1	SOUTHERN CALIF EDISON CO	SAN ANTONIO CR, W	CA	600	4,800				700
M	COVINA	METRO WATER DIST OF S CAL	COLORADO R AQUE	CA			3,000	17,000		NA
P	SIERRA	SOUTHERN CALIF EDISON CO	SAN ANTONIO CR, W	CA	480	4,000				628
P	ONTARIO 2	SOUTHERN CALIF EDISON CO	SAN ANTONIO CR, W	CA	320	1,100				314
M	>AZUSA	PASADENA, CITY OF	SAN GABRIEL R	CA	3,000	10,000				401
M	MORRIS	METRO WATER DIST OF S CALIF	SAN GABRIEL R	CA			1,110	2,440		222
M	SAN GABRIEL	LOS ANGELES COUNTY FCD	SAN GABRIEL R	CA			1,810	3,570		282
M	>DIST TERMINAL STOR	WALNUT VALLEY WATER DIST	SOUTHERN CR, SAN	CA			195	600		123
M	COGSWELL	LOS ANGELES COUNTY FCD	W FK SAN GABRIEL	CA			511	2,220		245
M	SANTIAGO CREEK	METRO WATER DIST OF S CAL	COLORADO R AQUE	CA			3,000	16,000		NA
M	COYOTE CREEK	METRO WATER DIST OF S CAL	COLORADO R AQUE	CA			3,000	24,000		NA
M	>COYOTE CREEK	METRO WATER DIST OF S CAL	LOWER FDR PL(COYO	CA			3,100	19,600	U	218
M	>UPLAND	UPLAND WTR DEPT	UPLAND FDR(COLORA	CA			46	403		220
M	>CORONA	METRO WATER DIST OF S CAL	MWD L FDR PL(COLO	CA	2,800	18,000				135
M	>TEMESCAL	METRO WATER DIST OF S CAL	MWD L FDR PL(COLO	CA	2,800	18,000			U	135
M	>LAKE MATHEWS	METRO WATER DIST OF S CAL	LAKE MATHEWS CNL	CA	4,900	14,161				250
M	>PERRIS	METRO WATER DIST OF S CA	PERRIS BYPASS PL(	CA	7,900	40,000				NA
M	>OAKCLIFF	LAKE HEMET MUNI WTR DIST	WD PL (SAN JACINT	CA			100	360	U	220
M	NORTH FORK	LAKE HEMET MUNI WTR DIST	SAN JACINTO R	CA			255	1,148	U	270
M	>ETIWANDA	SAN GABRIEL VALLEY MWD	DEVIL CANYON/AZUS	CA			335	1,164	U	135
M	>SANTA ANA LOW	SAN BERNARDINO VALL MUN WTR	FOOTHILL PL (SANT	CA			1,700	4,820		NA
M	>WATERMAN CANYON	SAN BERNARDINO VALL MUN WTR	FOOTHILL PL(SANTA	CA			4,000	11,330		NA
P	FONTANA	SOUTHERN CALIF EDISON CO	LYTLE CR, SANTA A	CA	2,360	8,800				658
M	>SWEETWATER	SAN BERNARDINO VALL MUN WTR	FOOTHILL PL(SANTA	CA						NA
P	>LYTLE CREEK	SOUTHERN CALIF EDISON CO	LYTLE CR, SANTA A	CA	400	4,000				483
M	>LYTLE CREEK	SAN BERNARDINO VALL MUN WTR	LYTLE CR, SANTA A	CA			1,300	3,670		NA
M	>SITE 1720	SAN BERNARDINO, CITY OF	MUNI PL(CARJEIN C	CA			554	1,640	U	169
M	>SITE 1895	SAN BERNARDINO, CITY OF	MUNI PL(CARJEIN C	CA			59	183	U	169
M	>SITE 2100	SAN BERNARDINO, CITY OF	MUNI PL(CARJEIN C	CA			54	167	U	169
P	MILL CREEK 1	SOUTHERN CALIF EDISON CO	MILL CR, SANTA AN	CA	800	4,700				510
P	>MILL CREEK 2	SOUTHERN CALIF EDISON CO	MILL CR, SANTA AN	CA	200	1,500				620
P	>MILL CREEK 3	SOUTHERN CALIF EDISON CO	MILL CR, SANTA AN	CA	1,800	14,000				1911
P	>SNOW CREEK	DESERT WATER AGENCY	SNOW CR, SANTA AN	CA			300	1,800		760

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) CALIFORNIA REGION (CONTD.) SOUTHERN CALIFORNIA COASTAL DRAINAGE										
P	>SANTA ANA 3	SOUTHERN CALIF EDISON CO	SANTA ANA R	CA	1,200	7,000				U 354
P	>SANTA ANA 2	SOUTHERN CALIF EDISON CO	SANTA ANA R	CA	800	8,000				310
P	>SANTA ANA 1	SOUTHERN CALIF EDISON CO	SANTA ANA R	CA	3,200	18,000				726
P	PAPOOSE LAKE	WAGNER, RALPH	SANTA ANA R	CA						215
P	>CUSHENBERRY(3)	BIG BEAR ARWA	BALDWIN EFFL, BIG	CA			1,504	4,500		U 859
P	>TURTLE ROCK-QUAIL HI	ENERGY RES & APPLIC	MWD FEEDER PL(COL	CA	187	1,416				U 196
M	>SAN FRANCISCO PEAK	OCEANSIDE, CITY OF	TRI-AGENCIES PL(M	CA	90	532				350
P	>RINCOM	ESCONDIDO MUTUAL WATER CO	SAN LUIS REY R	CA	240	300				824
P	>BEAR VALLEY 4	ESCONDIDO MUTUAL WATER CO	ESCONDIDO CR, PAC	CA	520	2,100	700	2,530	6	400
M	LAKE WOHLFORD	ESCONDIDO MUTUAL WATER CO	ESCONDIDO CR, PAC	CA			350	2,000	6	150
M	>ALVARADO	SAN DIEGO CO WATER AUTH	SECOND AQUE PL(FI	CA			2,100	7,816		190
M	>RE BADGER FILT PLT	SAN DIEGO WTR DIST	ALISO CANYON (SAN	CA			1,170	3,820		350
M	>MIRAMAR	SAN DIEGO CO WATER AUTH	SECOND AQUE PL (F	CA			1,200	3,995		72
M	POINT LOMA	SAN DIEGO, CITY OF	WMT OUTFALL(SAN D	CA			1,350	3,300	U	89
					202,722	849,768	43,210	194,359		
ALL AMERICAN CANAL BASINS										
M	DOUBLE WEIR	IMPERIAL IRRIG DIST	CENTER M CNL(NEW	CA	560	2,000				11
M	TURNIP	IMPERIAL IRRIG DIST	W SIDE M CNL(NEW	CA	420	1,200				17
M	DROP 5	IMPERIAL IRRIG DIST	ALL AMER CNL(NEW	CA	5,000	24,000				24
M	DROP 4	IMPERIAL IRRIG DIST	ALL AMER CNL(NEW	CA	19,600	89,400				51
M	DROP 3	IMPERIAL IRRIG DIST	ALL AMER CNL(NEW	CA	9,800	35,000				26
M	DROP 2	IMPERIAL IRRIG DIST	ALL AMER CNL(NEW	CA	10,000	50,000				26
P	DROP 1	ALL AMERICAN CNL ASSOC	ALL AMER CNL(COLO	CA			3,600	28,900	U	14
M	PILOT KNOB	IMPERIAL IRRIG DIST	ALL AMER CNL(NEW	CA	33,000	40,700				55
F	SIPHON DROP	BUREAU OF RECLAMATION	YUMA MAIN CNL(NEW	CA			1,600	13,000		15
M	>WHITewater	DESERT WATER AGENCY	WHITewater R (COL	CA			400	2,375	U	NA
P	>SAN GORGONIO 2	SOUTHERN CALIF EDISON CO	SAN GORGONIO CR,	CA	750	1,500				898
P	>SAN GORGONIO 1	SOUTHERN CALIF EDISON CO	SAN GORGONIO CR,	CA	1,500	3,000				1775
I	HEATH	HEATH, F E & G R	SLATE CR	CA			805	3,610		40
P	BALLS CANYON	HARRISON ENTERPRISES	BALLS CR, LONG VAL	CA			540	4,400	U	300
					80,630	246,800	6,945	52,285		
OWENS RIVER BASIN										
M	RUSH CREEK	JUNE LAKE PUD	RUSH CR	CA	8,400	52,800	8,400	52,800	18	1807
P	LEGGETT	KEATING, JOSEPH M	LEE VINING CR	CA			2,200	6,600		332
P	WARREN FORK	SOUTHERN CALIF EDISON CO	LEE VINING CR	CA			1,000	4,800	U	1141
P	>POOLE	SOUTHERN CALIF EDISON CO	LEE VINING CR	CA	10,000	26,000				1671
P	UPPER PIUTE CREEK	SYMONS, JOHN L	PIUTE CR, CHALFANT	CA			375	2,800		2200
P	MILL CREEK	CONWAY RANCH PARTNERSHIP	MILL CR, MONO LAK	CA			900	6,800	U	700
P	>LUNDY (MILL CR)	SOUTHERN CALIF EDISON CO	MILL CR	CA	3,000	6,000				785
P	PAOHA	KEATING, JOSEPH M	WILSON CR	CA			370	750		98
P	MILLNER CREEK	HENWOOD ASSOCIATES, INC	MILLNER CR	CA			275	1,400	U	NA
P	>MILLNER CREEK NO 1	HENWOOD ASSOCIATES, INC	MILLNER CR	CA			400	2,600	U	1100
P	DECOU RANCH	DECOU, ANTHONY B ET AL	FALLS CR	CA			30	270	U	1005
M	COTTONWOOD 3	LOS ANGELES DEPT W AND P	COTTONWOOD CR	CA	1,500	6,000				1267
M	COTTONWOOD 2	MODESTO IRRIG DIST	COTTONWOOD CR	CA			4,050	24,500		1120
M	UPPER COTTONWOOD	LOS ANGELES DEPT W AND P	COTTONWOOD CR	CA			8,700	38,000		4050
P	LOVE PINE CREEK	BIRCH CREEK HYDRO INC	LOVE PINE CR, OWEN	CA			2,740	16,800	U	1525
M	INDEPENDENCE CREEK L	MODESTO IRRIG DIST	INDEPENDENCE CR, O	CA			7,100	43,500		1970
M	INDEPENDENCE CREEK	INYO, COUNTY OF	INDEPENDENCE CR, O	CA			1,800	4,483	U	2165
P	NORTH FORK OAK CREEK	BIRCH CREEK HYDRO INC	N FK OAK CR, OWENS	CA			3,000	12,657	U	1590
M	DIVISION CREEK	LOS ANGELES DEPT W AND P	DIVISION CR, OWEN	CA	600	5,000				1250
M	GOODALE CREEK	MODESTO IRRIG DIST	GOODALE CR, OWENS	CA			2,970	18,200		2750
P	BIRCH CREEK	BIRCH CREEK HYDRO INC	BIRCH CR, OWENS R	CA			1,500	8,710		1750
M	TINEMAH CREEK(2)	MODESTO IRRIG DIST	BIRCH CR, TINEMAH	CA			7,180	44,040		2300
P	TINEMAH & RED MOUNT	HELD, CAMILLE E ET AL	TINEMAH CR, OWENS	CA			950	2,613		1220
M	BIG PINE 1	LOS ANGELES, CITY OF	BIG PINE CR, OWENS	CA			1,720	7,170	8	NA
M	BIG PINE 2	INYO, COUNTY OF	BIG PINE CR, OWEN	CA			5,000	17,350	U	1290
M	BIG PINE 2	LOS ANGELES, CITY OF	BIG PINE CR, OWENS	CA			12,400	47,530		NA
M	BIG PINE 3	LOS ANGELES, CITY OF	BIG PINE CR, OWEN	CA	3,200	14,000				1243
P	RANCHO RIATA	SYMONS, JOHN L	BISHOP CR, OWENS	CA			400	2,300		190
P	HORTON CREEK	KEATING, JOSEPH M	HORTON CR, OWENS	CA			1,500	4,000	U	1750
P	>BISHOP CREEK 6	SOUTHERN CALIF EDISON CO	BISHOP CR, OWENS	CA	1,600	12,000				260
P	>BISHOP CREEK 5	SOUTHERN CALIF EDISON CO	BISHOP CR, OWENS	CA	3,500	18,000				420
P	>BISHOP CREEK 4	SOUTHERN CALIF EDISON CO	BISHOP CR, OWENS	CA	7,250	59,900				1112
P	>BISHOP CREEK 3	SOUTHERN CALIF EDISON CO	BISHOP CR, OWENS	CA	6,600	34,000				809
P	>BISHOP CREEK 2	SOUTHERN CALIF EDISON CO	BISHOP CR, OWENS	CA	7,320	39,000				953
M	PLEASANT VALLEY	LOS ANGELES DEPT W AND P	OWENS R	CA	3,200	11,000			1	76
P	COLDWATER CREEK	SYMONS, JOHN L	COLDWATER CR, OWEN	CA			350	2,800	U	3300
P	ROVANA	KEATING, JOSEPH M	PINE CR, OWENS R	CA			4,200	12,700		1020
P	PINE CREEK	KEATING, JOSEPH M	PINE CR, OWENS R	CA			4,150	12,000		995
P	TUNGSTAR	KEATING, JOSEPH M	PINE CR, OWENS R	CA			1,050	6,000	U	525
M	PINE CREEK	MODESTO IRRIG DIST	PINE CR, OWENS R	CA			1,450	8,700		560
M	CONTROL GORGE	LOS ANGELES DEPT W AND P	OWENS R	CA	37,500	133,000				780
P	ASPEN ROCK	KEATING, JOSEPH M	ROCK CR, OWENS R	CA			2,500	8,000		860
M	ROCK CREEK 1	LOS ANGELES DEPT W AND P	ROCK CR, OWENS R	CA			6,500	41,000	8	1545

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) CALIFORNIA REGION (CONTD.)*SOUTHERN CALIFORNIA COASTAL DRAINAGE										
M	MIDDLE GORGE	LOS ANGELES DEPT W AND P	OWENS R	CA	37,500	133,000				795
M	UPPER GORGE	LOS ANGELES DEPT W AND P	OWENS R	CA	37,500	133,000			183	802
P	MARBLE CREEK(2)	HARRIS, MALCOLM AND ORIN	MARBLE CR, OWENS	CA			250	1,100	U	660
P	ROCK CREEK	MONO, COUNTY OF	ROCK CR, OWENS R	CA			4,000	12,000	U	1000
P	HORSETAIL	KEATING, JOSEPH M	MC GEE CR, OWENS R	CA			1,850	5,000	U	460
P	CONVICT CREEK	KEATING, JOSEPH M	CONVICT CR, OWENS	CA			300	870	U	350
M	LAKE MARY ROAD	MAMMOTH COUNTY WTR DIST	MAMMOTH CO WD PL	CA			50	400	U	286
P	>COTTONWOOD CANYON	CRUZ, EDWARD S ET AL	LONE TREE CR	CA			840	3,650	U	1385
P	PELLISIER CREEK	ZACK, MILTON & MORRIS	BIRCH CR	CA			420	3,650	U	1320
P	LAKE ARROWHEAD	RALPH WAGNER CONS ENG	LAKE ARROWHEAD SD	CA			300	260	U	195
M	>LAS FLORES	CA DEPT OF WATER RESOURCES	MOJAVE SIPHON(W F	CA			190	913	U	220
					168,670	682,700	103,360	489,716		
	TOTAL *SOUTHERN CALIFORNIA COASTAL DRAINAGE				702,722	3,013,468	193,977	1,003,420		
	TOTAL CALIFORNIA REGION				8,033,509	37,644,560	10,099,470	25,983,648		
ALASKA REGION										
YUKON RIVER BASIN										
P	BROWNE	NHPS/COE	NENANA R	AK			200,000	566,000		207
P	CANYON CREEK	ARCTIC TESTING CO	CANYON CR,YUKON R	AK			500	3,650	U	245
P	RAMPARTS	ARCTIC TESTING CO	YUKON R	AK			3,000	22,300	U	20
P	TANANA	ARCTIC TESTING CO	BEAR CR,YUKON R	AK			1,000	4,500	U	250
P	REGIONAL	ARCTIC TESTING CO	MINDOOK CR,YUKON R	AK			2,000	13,100	U	210
C	SCAMMON	AK VILLAGE ELEC COOP, INC	UNN STR, SCAMMON	AK			175	1,380		300
C	SCAMMON (PHASE 2)	AK VILLAGE ELEC COOP, INC	UNN STR, SCAMMON	AK			125	985		500
							206,800	611,915		
KOTZEBUE-NUSHAGAK RIVER BASINS										
M	KISARALIK	ALASKA POWER AUTH	KISARALIK R	AK			30,000	131,400		300
M	LAKE ELVA	ALASKA POWER AUTH	ELVA CR	AK			1,500			NA
	LAKE ELVA	NHPS/COE	ELVA CR	AK			1,000	8,000		260
	GRANT LAKE	NHPS/COE	WOOD R, KOKWOK R	AK			2,700	12,700	2200	210
	NUYAKUK (TIKCHIK)		NUYAKUK R	AK			127,000	555,000		202
							162,200	707,100		
ALASKA PENINSULA RIVER BASINS										
M	AKUTAN	AKUTAN, CITY OF	UNN STR	AK			200	1,575		NA
I	>CHIGNIK	ALASKA PACKERS ASSOC	INDIAN CR, CHIGNI	AK	60	220			1700	430
	ILIAMNA	NHPS/COE	KVICHAK R	AK			313,000	1,370,000	420	114
	TAZIMINA		TAZMINA R	AK			51,000	224,000		455
	TAZIMINA	NHPS/COE	TAZIMINA R	AK	60	220	18,000	224,000		180
							382,200	1,819,575		
KODIAK ISLAND RIVER BASINS										
I	>DRY SPRUCE	C W C FISHERIES	DRY SPRUCE BAY	AK			370	1,270		600
C	PORT LIONS	KODIAK ELEC ASSN, INC	MEHNONITE CR, SET	AK			200	875		NA
I	PARKS	PARKS CANNING CO	KODIAK ISLAND	AK	8	35				NA
I	ONE MILE	NEW ENGLAND FISH CO	ONE MILE CR	AK	8	70				300
M	>TERROR LAKE	ALASKA POWER AUTH	TERROR R	AK			30,000	250,000	108	1219
					16	105	30,570	252,145		
CHAKACHATNA RIVER BASINS										
	CHAKACHAMNA	NHPS/COE	CHAKACHAMNA R	AK			366,000	1,600,000	1700	792
	COFFEE	NHPS/COE	BELUGA R	AK			37,000	160,000		109
	UPPER BELUGA	NHPS/COE	BELUGA R	AK			48,000	210,000	1800	142
							451,000	1,970,000		

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TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STOE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) ALASKA REGION										
SUSITNA RIVER BASIN										
	YENTNA	NHPS/COE	YENTNA R	AK			219,000	960,000	2850	82
	SKWENTNA (HAYES)	NHPS/COE	SKWENTNA R	AK			98,000	490,000	860	291
	KEETNA (TALKEETNA)	NHPS/COE	TALKEETNA R	AK			74,000	324,000	675	286
	TALKEETNA 2	NHPS/COE	TALKEETNA R	AK			90,000	406,500		370
	CHULITNA-HURRICANE	NHPS/COE	CHULITNA R	AK			34,000	166,000		207
M	DEVIL CANYON	ALASKA POWER AUTH	SUSITNA R	AK			600,000	3,450,000	350	575
F	DEVIL CANYON	CORPS OF ENGINEERS	SUSITNA R	AK			776,000	3,410,000	1087	575
M	WATANA	ALASKA POWER AUTH	SUSITNA R	AK			1,020,000	3,560,000	3700	670
							2,911,000	12,666,500		
KENAI PENINSULA RIVER BASINS										
	EKLUTNA	ALASKA POWER ADMIN	EKLUTNA R	AK	30,000	164,000			174	851
F	ALYESKA CREEK	ALYESKA HYDRO CO	ALYESKA CR, GLACI	AK			1,500	7,800	U	2300
C	COOPER LAKE	CHUGACH ELEC ASSN INC	COOPER CR, KENAI	AK	15,000	41,000	15,000	37,840	108	777
	SNOW	NHPS/COE	SNOW R	AK			63,000	278,000	354	653
P	GRANT LAKE	KENAI HYDRO INC	UP TRAIL LK (GRANT	AK			7,000	25,400	48	206
M	SELDOVIA	SELDOVIA, CITY OF	FISH CR	AK			460	1,209		50
F	BRADLEY LAKE	CORPS OF ENGINEERS	BRADLEY CR	AK			63,900	335,600	311	1146
M	LOWELL	SEWARD, CITY OF	LOWELL CR, DAY HA	AK			650	3,000		NA
P	CALIFORNIA CREEK	TURNAGAIN HYDRO CO	CALIFORNIA CR, PL	AK			1,500	6,800		830
M	SAN JUAN LAKE	NEW ENGLAND FISH CO	SAN JUAN LAKE	AK	262	195				300
M	MAIN LAKE	ALASKA DEPT FISH & GAME	MAIN BAY, PRINCE	AK			125	400		161
	ALLISON	NHPS/COE	ALLISON CR	AK			8,000	37,250	8	1169
M	SOLOMON GULCH (VALDEZ)	ALASKA POWER AUTH	SOLOMON GULCH CR,	AK	12,000	54,565			31	670
M	SILVER LAKE	ALASKA POWER AUTH	DUCK R, GALENA BAY	AK			5,000	56,400		368
M	P C 1	CORDOVA PUBLIC UTILITIES	POWER CR	AK			5,000	26,000		360
M	P C 2	CORDOVA PUBLIC UTILITIES	POWER CR	AK			5,000	15,000		100
P	CRATER LAKE	CRATER LAKE HYDRO CO	CRATER LAKE, ORGA	AK			600	4,300		1500
					57,262	259,760	176,735	834,999		
JUNEAU GROUP										
P	SKAGWAY	ALASKA POWER & TELE CO	DEWEY CR	AK	765	1,375				450
	SKAGWAY	NHPS/COE	DEWEY CR	AK			1,000	1,300		400
	GOAT LAKE	NHPS/COE	PITCHFORK FALLS S	AK			10,000	46,000		1868
	DAYEBAS	NHPS/COE	DAYEBAS CR, KATZE	AK			5,000	18,200		345
M	HIDDEN FALLS	ALASKA DEPT FISH & GAME	KASNYKU BAY, CHAT	AK			200	600		180
	KASHYKU LAKE	NHPS/COE	KASNYKU FALLS STR	AK			7,000	30,000		651
I	BAHOVEC	BAHOVEC, FRED	WARM SPRINGS BAY	AK	3				U	NA
M	BARANOF WARM SPRING	ALASKA DEPT FISH & GAME	BARANOF R, WARM S	AK			200	600		126
I	SONNENBURG	SONNENBURG, WALLACE	BARANOF R	AK	3					NA
	CARBON LAKE	NHPS/COE	CARBON LAKE	AK			10,000	49,000	45	260
	MILK LAKE	NHPS/COE	MILK CR	AK			7,000	33,000		665
I	SKECKLEY LAKE	BUCHAN & HEINEN PKG CO	SKECKLEY CR	AK	28	242				270
	BORODINO LAKE	NHPS/COE	BIG PORT WALTER,	AK			5,000	24,300		480
I	JETTY LAKE	MATHEWS, RICHARD K ET AL	JETTY LAKE OUTLET	AK	50	145				230
M	BETTY LAKE	ALASKA DEPT FISH & GAME	PORT ARMSTRONG, C	AK			200	700		300
	MAKSOUTOF	NHPS/COE	MAKSOUTOF R	AK			24,000	117,000	141	569
	DIANA LAKE	NHPS/COE	UNN STR	AK			8,000	35,000		1474
M	GREEN LAKE	SITKA, CITY AND BOROUGH OF	VODPAD R	AK	18,540	65,600			74	390
M	BLUE LAKE LAKE	SITKA, CITY AND BOROUGH OF	MEDVETCHA R	AK	6,000	35,800	4,000	10,000	U	328
I	PULP MILL	ALASKA LUMBER PULP CO INC	MEDVETCHA R	AK			900	6,500		184
P	COLLEGE	SHELDON-JACKSON JR COLLEG	INDIAN R	AK	50					NA
P	PELICAN CREEK LAKE	PELICAN UTILITY CO	LISIANKE INLET	AK	500	1,565	1,000	1,445		120
P	SALMON CREEK 1	ALASKA ELEC LT & PWR CO	LOWER SALMON CR	AK			6,700	16,700	12	1110
P	SALMON CREEK 2	ALASKA ELEC LT & PWR CO	UPPER SALMON CR	AK	2,800	5,000			12	775
P	TREADWELL	ALASKA ELEC LT & PWR CO	TREADWELL DITCH	AK			2,500	10,000		517
P	DANNER-FENSTER	DANNER, GEORGE III ET AL	UNN STR, GASTINEAU	AK			12	12		400
P	GOLD CREEK	ALASKA ELEC LT & PWR CO	GOLD CR	AK	1,600	6,800				225
P	GOLD CREEK	ALASKA ELEC LT & PWR CO	GOLD CR	AK			2,000	8,970		225
P	ANNEX	ALASKA ELEC LT & PWR CO	ANNEX CR, TAKU IN	AK	3,500	6,000			22	830
P	ANNEX CREEK	ALASKA ELEC LT & PWR CO	ANNEX CR, TAKU IN	AK			1,750	3,000	22	755
	LAKE DOROTHY	NHPS/COE	DOROTHY CR	AK			34,000	150,000	125	2348
	SPEEL DIVISION	NHPS/COE	SPEEL R	AK			63,000	275,000	330	273
F	SNETTISHAM	ALASKA POWER ADMIN	SPEEL R	AK	47,160	168,500	27,000	105,000	138	823
F	CRATER LAKE	NHPS/COE	CRATER CR, SPEEL	AK			27,000	106,000		979
	TEASE	ALASKA POWER ADMIN	LONG R	AK			16,000	70,000	33	1034
	SWEETHEART FALLS	NHPS/COE	SWEETHEART FALLS	AK			29,000	127,000	250	611
	UPPER SWEETHEART	NHPS/COE	SWEETHEART FALLS	AK			7,000	31,000		1179
M	THOMAS BAY	THOMAS BAY POWER COMM	THOMAS BAY	AK			30,000	130,000		1136
	SCENERY	NHPS/COE	SCENERY CR	AK			15,000	67,000	60	619
M	THOMAS BAY	PETERSBURG, CITY OF	CASCADE CR	AK			4,400	200,000		1370
I	THOMAS BAY	ALASKA INDUSTRIAL POWER CORP	CASCADE CR	AK			34,000	170,000		1300
	THOMAS BAY (CASCADE)	NHPS/COE	CASCADE CR, THOMA	AK			50,000	217,000	72	1444

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

CLASS	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) ALASKA REGION										
M	FALLS LAKE	THOMAS BAY POWER COMM	CASCADE CR, THOMA	AK			8,000	35,000		363
	RUTH LAKE	NHPS/COE	DELT CR	AK			13,000	63,000		1448
M	GOAT	NHPS/COE	GOAT CR	AK			20,000	87,000	47	1055
M	>BLIND SLOUGH 4	PETERSBURG, CITY OF	CRYSTAL CR, BLIND	AK	2,000	9,800	2,610	10,000	4	1027
					82,999	300,827	476,472	2,255,327		
KETCHIKAN GROUP										
	ANITA LAKE	NHPS/COE	ANITA CR, KUNK CR	AK			3,230	14,000		1007
	VIRGINIA LAKE		MILL CR	AK			12,000	43,750	91	163
	HARDING	NHPS/COE	HARDING R	AK			18,000	85,000		260
M	>TYEE LAKE	ALASKA POWER AUTH	TYEE CR, BRADFIEL	AK			20,000	133,000	52	1396
P	TYEE LAKE	NHPS/COE	TYEE CR, BRADFIEL	AK			30,000	133,000		1357
P	FISH CREEK	HYDER HYDRO CO	FISH CR, SALMON R	AK			1,300	8,000	U	250
P	>WEST MT HINCHLEY	HYDER HYDRO CO	W HINCKLEY RUN, S	AK			2,600	13,000	U	1000
P	THUMB CREEK	HYDER HYDRO CO	THUMB CR, SALMON	AK			10,000	57,000	U	NA
M	LAKE GRACE		GRACE CR, BEHM CA	AK			21,000	114,055	148	473
M	PURPLE LAKE	METLAKATLA PWR AND LIGHT	PURPLE LAKE	AK	3,900	10,400	500	2,770		750
M	CHESTER LAKE	METLAKATLA PWR AND LIGHT	CHESTER LAKE	AK			2,500	8,000		749
M	>SWAN LAKE	ALASKA POWER AUTH	FALLS CR, CARROLL	AK			22,000	88,000	86	326
M	SWAN LAKE	KETCHIKAN, CITY OF	FALLS CR, CARROLL	AK			22,000	85,000	86	275
	MAHONEY LAKE	NHPS/COE	MAHONEY CR	AK			14,400	56,000	7	1825
	UPPER MAHONEY		MAHONEY CR	AK			9,000	26,010		NA
M	>BEAVER FALLS	KETCHIKAN, CITY OF	BEAVER FALLS CR,G	AK	1,200	5,800			1	NA
M	>LOWER SILVIS(BEAVER) 4	KETCHIKAN, CITY OF	BEAVER FALLS CR,G	AK	4,000	33,270	3,000	16,000	1	807
M	UPPER SILVIS 4	KETCHIKAN, CITY OF	BEAVER FALLS CR,G	AK	2,100	8,900				326
M	UPPER SILVIS	KETCHIKAN, CITY OF	BEAVER FALLS CR,G	AK			20,000	49,110		265
M	>KETCHIKAN LAKES	KETCHIKAN, CITY OF	KETCHIKAN CR	AK	4,200	14,800				265
M	KETCHIKAN LAKES	KETCHIKAN, CITY OF	KETCHIKAN CR	AK			2,000	15,000		NA
I	LAKE CONNELL	KETCHIKAN PULP CO	WARD CR, WARD COV	AK			2,000	10,400		150
	LAKE MARY	NHPS/COE	OLD FRANKS CR	AK			9,600	42,300		265
M	BLACK BEAR LAKE	ALASKA POWER AUTH	BLACK BEAR CR	AK			6,000	23,700	6	1300
	MELLEN LAKE	NHPS/COE	REYNOLDS CR	AK			8,000	30,000		1864
	BLACK BEAR	NHPS/COE	BLACK BEAR CR	AK			5,000	22,000		1459
					15,400	73,170	244,130	1,075,095		
TOTAL ALASKA REGION					155,737	634,082	5,041,107	22,192,656		
HAWAII REGION										
HAWAII ISLANDS RIVER BASINS										
I	HYDRO (KAUMAKANI)	OLOKELE SUGAR CO LTD	MAKAWELI R	HI	500	3,100	750	8,300		211
I	WAIMEA	KEKAHA SUGAR CO LTD	WAIMEA R	HI	1,000	3,600	2,900	3,300		265
M	PUU OPAE (KOEKEE)	HAWAII, STATE OF	KAWAIKOI STR	HI			10,000	29,000		NA
I	WAIKAWA	KEKAHA SUGAR CO LTD	KOHOANA R	HI	500	1,800				200
I	PUU LUA	KEKAHA SUGAR CO LTD	TRIB, HAELELEE ST	HI			1,700	3,000		82
I	WAINIHA	PIONEER MILL CO LTD	WAINIHA R	HI	3,600	24,000				560
M	KAWAI	HAWAII, STATE OF	WAINIHA R	HI			25,000	200,000	3300	263
	HANAIEI	NHPS/COE	HANAIEI R	HI			4,500	16,500		310
I	WAILUA	NHPS/COE	S FK WAILUA R	HI			8,400	18,700		206
I	LOWER LIHUE	LIHUE PLANTATION CO	S FK WAILUA R	HI	800	5,000				560
I	UPPER LIHUE	LIHUE PLANTATION CO	WAIHAI R, S FK WA	HI	500	3,000				37
I	KAPAIA	LIHUE PLANTATION CO	HANAMAU LU STR	HI			120	200		700
I	KALAHEO	MCBRYDE SUGAR CO LTD	KALAHEO R	HI	1,000	2,100				70
I	WAIKAWA	WAIKAWA SUGAR CO	KAUKONAHUA STR	HI			2,800	7,500		41
M	KUALAPUU	HAWAII, STATE OF	KALUA PEEL	HI			90	550		533
I	KAUAAULA	PIONEER MILL CO LTD	KAUAAULA STREAM	HI	450	2,000				241
I	WAIHEE	NHPS/COE	WAIHEE R	HI			730	2,000		NA
I	HOOPAI CHUTE	HAWAIIAN COM & SUG CO	WAIHEI DITCH (WAI	HI			2,000	3,000		280
I	HAMAKUA	HAWAIIAN COM & SUG CO	HAMAKUA DITCH	HI			500	2,500		660
I	PAIA	HAWAIIAN COM & SUG CO	WAILOA DITCH	HI	800	500				NA
I	KAHEKA	HAWAIIAN COM & SUG CO	WAILOA DITCH	HI	4,002	25,000				564
I	HAWI	KOHALA SUGAR CO	KOHALA DITCH	HI	350	2,800				253
I	UNION	NHPS/COE	KOHALA DITCH	HI			500	4,100		415
I	WAILOA	NHPS/COE	WAILOA STR	HI			2,900	12,300		400
I	HONOKAA	HONOKAA SUGAR CO	LOWER HAMAKUA DIT	HI	800	3,000				322
P	PUEO	HAWAII ELECTRIC LIGHT CO	WAILUKU R	HI	2,250	19,000				
P	WAIU	HAWAII ELECTRIC LIGHT CO	WAILUKU R	HI	1,100	9,200				
					17,652	104,100	62,890	310,950		
HAWAII REGION										

SEE FOOTNOTES AT END OF TABLE

TABLE 2 (Contd.) - INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Water Resources Regions and River Basins

C L A S S	DRAINAGE AND RIVER BASIN PLANT OR SITE	OWNER	STREAM	ST	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STAT HEAD FT
					INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
11	(CONTD.) HAWAII REGION									
	TOTAL HAWAII REGION				17,652	104,100	62,890	310,950		
	TOTAL UNITED STATES				66,775,601	296,489,223	77,291,358	231,563,079		
<p>1] CLASS OF OWNERSHIP: F—FEDERALLY OWNED P—PRIVATELY OWNED M—NON-FEDERAL PUBLICLY OWNED C—COOPERATIVELY OWNED I—INDUSTRIALLY OWNED</p> <p>THIS CODE IS SHOWN FOR EXISTING PROJECTS AND UNDEVELOPED PROJECTS WITH PLANNING STATUS.</p> <p>2] CAPACITIES LISTED INCLUDE MAIN GENERATING UNITS ONLY, SEVERAL PLANTS ALSO HAVE AUXILIARY GENERATING CAPACITY. SEE TABLE 9.</p> <p>3] PLANT HAS, OR WILL HAVE, REVERSIBLE GENERATING EQUIPMENT IN ADDITION TO THAT SHOWN. SEE TABLE 13.</p> <p>4] PREVIOUSLY RETIRED PLANT NOW IN OPERATION.</p> <p>5] EXISTING PLANT SUBJECT TO POSSIBLE REDEVELOPMENT. PLANT COULD BE REPLACED BY POTENTIAL PROJECT USUALLY LISTED NEXT ABOVE OR BELOW. IN SOME INSTANCES MORE THAN ONE EXISTING PLANT COULD BE REPLACED BY THE SAME POTENTIAL PROJECT. THE CAPACITY AND GENERATION OF THE PLANT TO BE REDEVELOPED ARE SHOWN AS NEGATIVE AMOUNTS SO THAT ONLY THE NET GAIN DUE TO REDEVELOPMENT IS ADDED TO THE TOTALS IN THE TABLE.</p> <p>> PLANT UNDER FERC LICENSE OR EXEMPTION. FOR SEPARATE LISTING OF LICENSED OR EXEMPTED PLANTS BY FERC PROJECT NUMBER, SEE TABLE 10.</p> <p>U USABLE POWER STORAGE CAPACITY IS LESS THAN 1,000 ACRE-FEET.</p> <p>NA DATA NOT AVAILABLE.</p>										

SEE FOOTNOTES AT END OF TABLE

**TABLE 3 - SUMMARY OF CONVENTIONAL DEVELOPED
AND UNDEVELOPED HYDROELECTRIC POWER
JANUARY 1, 1984**

Totals by Geographic Divisions and States

GEOGRAPHIC DIVISION AND STATE	DEVELOPED		UNDEVELOPED		TOTAL POTENTIAL		PERCENT TOTAL POTENTIAL CAP. NOW DEVELOPED
	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	
NEW ENGLAND							
MAINE	589,218	3,052,318	2,991,590	8,743,537	3,580,808	11,795,855	16.4
NEW HAMPSHIRE	440,450	1,377,451	552,543	1,747,033	992,993	3,124,484	44.3
VERMONT	206,160	875,629	415,155	1,297,637	621,315	2,173,266	33.1
MASSACHUSETTS	250,676	978,804	322,349	1,074,808	573,025	2,053,612	43.7
RHODE ISLAND	4,088	19,750	17,300	86,600	21,388	106,350	19.1
CONNECTICUT	128,144	380,114	256,497	937,615	384,641	1,317,729	33.3
MIDDLE ATLANTIC							
NEW YORK	3,838,758	23,913,477	2,499,721	9,927,071	6,338,479	33,840,548	60.5
NEW JERSEY	3,564	15,400	92,295	343,400	95,859	358,800	3.7
PENNSYLVANIA	455,050	1,774,954	2,778,953	7,882,113	3,234,003	9,657,067	14.0
EAST NORTH CENTRAL							
OHIO	120,060	527,000	230,900	1,065,031	350,960	1,592,031	34.2
INDIANA	90,107	573,300	185,180	1,820,773	275,287	1,394,073	32.7
ILLINOIS	29,856	172,900	231,178	1,260,484	261,034	1,433,384	11.4
MICHIGAN	389,841	1,751,736	653,848	2,439,030	1,043,689	4,190,766	37.3
WISCONSIN	457,190	2,134,430	488,807	1,572,723	945,997	3,707,153	48.3
WEST NORTH CENTRAL							
MINNESOTA	176,474	993,814	329,666	1,555,703	506,140	2,549,517	34.8
IOWA	133,275	823,700	221,778	1,144,765	355,053	1,968,465	37.5
MISSOURI	440,400	1,335,400	883,370	2,556,260	1,323,770	3,891,660	33.2
NORTH DAKOTA	430,000	2,369,000	481,170	1,704,400	911,170	4,073,400	47.1
SOUTH DAKOTA	1,391,650	5,391,600	543,700	953,075	1,935,350	6,344,675	71.9
NEBRASKA	238,816	1,264,025	391,852	1,555,095	626,668	2,819,120	37.4
KANSAS	1,850	10,000	160,340	529,720	162,190	539,720	1.1
SOUTH ATLANTIC							
DELAWARE			175	1,000	175	1,000	.0
MARYLAND	493,680	1,741,700	275,575	993,000	769,255	2,734,700	64.1
DISTRICT OF COLUMBIA			1,247	9,432	1,247	9,432	.0
VIRGINIA	728,659	1,065,736	1,332,059	3,295,325	2,060,718	4,361,061	35.3
WEST VIRGINIA	209,310	1,011,232	1,771,477	3,715,496	1,980,787	4,726,728	10.5
NORTH CAROLINA	1,795,447	5,242,371	1,787,449	3,421,350	3,582,896	8,663,721	50.1
SOUTH CAROLINA	1,173,333	3,760,751	1,439,361	2,443,000	2,612,694	6,203,751	44.9
GEORGIA	1,582,585	4,144,253	1,717,635	3,669,490	3,300,220	7,813,743	47.9
FLORIDA	30,168	250,600	70,445	247,115	100,613	497,715	29.9
EAST SOUTH CENTRAL							
KENTUCKY	746,617	3,140,200	1,228,529	5,154,273	1,975,146	8,294,473	37.8
TENNESSEE	2,244,470	9,289,000	620,003	2,188,875	2,864,473	11,477,875	78.3
ALABAMA	2,743,205	9,595,418	885,864	1,626,317	3,629,069	11,221,735	75.5
MISSISSIPPI			107,870	368,073	107,870	368,073	.0
WEST SOUTH CENTRAL							
ARKANSAS	1,058,350	2,814,400	1,569,413	3,747,226	2,627,763	6,561,626	40.2
LOUISIANA			709,280	2,667,216	709,280	2,667,216	.0
OKLAHOMA	708,600	2,095,446	807,055	1,296,321	1,515,655	3,391,767	46.7
TEXAS	571,070	1,606,859	2,242,747	5,024,190	2,813,817	6,631,049	20.2
MOUNTAIN							
MONTANA	2,109,355	9,243,868	3,803,628	11,745,433	5,912,983	20,989,301	35.6
IDAHO	1,971,599	9,629,598	7,297,017	21,085,717	9,268,616	30,715,315	21.2
WYOMING	236,384	970,345	1,615,103	4,937,518	1,851,487	5,907,863	12.7
COLORADO	479,925	1,855,825	2,007,750	7,852,314	2,687,675	9,708,139	19.2
NEW MEXICO	24,300	96,000	104,006	399,004	128,306	495,004	18.9
ARIZONA	2,112,573	7,776,000	1,597,228	4,755,390	3,709,801	12,531,390	56.9
UTAH	208,850	1,004,577	1,749,629	2,800,750	1,958,479	3,805,327	10.6
NEVADA	726,625	2,290,370	26,898	122,504	753,523	2,412,874	96.4
PACIFIC							
WASHINGTON	21,195,106	98,692,988	8,252,654	29,856,636	29,447,760	128,549,624	71.9
OREGON	5,568,055	30,776,542	4,454,422	10,332,968	10,022,477	41,109,510	55.5
CALIFORNIA	8,072,319	37,922,160	9,984,650	26,106,667	18,056,969	64,028,827	44.7
ALASKA							
ALASKA	155,737	634,082	5,041,107	22,192,656	5,196,844	22,826,738	2.9
HAWAII							
HAWAII	17,652	104,100	62,890	310,950	80,542	415,050	21.9
NEW ENGLAND	1,618,736	6,684,066	4,555,434	13,887,230	6,174,170	20,571,296	26.2
MIDDLE ATLANTIC	4,297,372	25,703,831	5,370,969	18,152,584	9,668,341	43,856,415	44.4
EAST NORTH CENTRAL	1,087,054	5,159,366	1,789,913	7,158,041	2,876,967	12,317,407	37.7
WEST NORTH CENTRAL	2,808,465	12,187,539	3,011,876	9,999,018	5,820,341	22,186,557	48.2
SOUTH ATLANTIC	6,013,182	17,216,643	8,395,423	17,795,208	14,408,605	35,011,851	41.7
EAST SOUTH CENTRAL	5,734,292	22,024,618	2,842,266	9,337,538	8,576,558	31,362,156	66.8
WEST SOUTH CENTRAL	2,338,020	6,516,705	5,328,495	12,734,953	7,666,515	19,251,658	30.4
MOUNTAIN	7,869,611	32,866,583	18,201,259	53,698,630	26,070,870	86,565,213	30.1
PACIFIC	34,835,480	167,391,690	22,691,726	66,296,271	57,527,206	233,687,961	60.5
ALASKA	155,737	634,082	5,041,107	22,192,656	5,196,844	22,826,738	2.9
HAWAII	17,652	104,100	62,890	310,950	80,542	415,050	21.9
TOTAL UNITED STATES	66,775,601	296,489,223	77,291,358	231,563,079	144,066,959	528,052,302	46.3

**TABLE 4 - INDIVIDUAL CONVENTIONAL DEVELOPED
AND UNDEVELOPED HYDROELECTRIC PLANTS
AND SITES**

JANUARY 1, 1984

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STOE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
	NEW ENGLAND								
	MAINE								
F	LITTLE MADAWASK DAM	US AIR FORCE	L MADAWASK R			1,090	4,640		32
P	>CARIBOU	MAINE PUBLIC SERVICE CO	AROOSTOOK R	800	5,000			U	18
P	CARIBOU	MAINE PUBLIC SERVICE CO	AROOSTOOK R			347	3,480	U	18
	WHITNEY BROOK DAM	NHPS/COE	PRESQUE ISLE STR			420	1,620		27
P	CASTLE HILL	MAINE PUBLIC SERVICE CO	AROOSTOOK R			18,000	70,000	100	60
I	SHERIDAN DAM	INTERNATIONAL PAPER CO	AROOSTOOK R			900	4,440		7
P	MASARDIS	MAINE PUBLIC SERVICE CO	AROOSTOOK R			10,000	43,000		85
P	>SQUA PAN	MAINE PUBLIC SERVICE CO	SQUA PAN STR	1,500	700			58	30
	SQUA PAN	MAINE PUBLIC SERVICE CO	SQUA PAN STR			542	1,500	58	30
P	FISH RIVER FALLS		FISH R			7,500	32,000	65	45
F	LINCOLN SCHOOL	CORPS OF ENGINEERS	ST JOHN R			70,000	263,000	32	76
F	DICKEY	CORPS OF ENGINEERS	ST JOHN R			760,000	1,183,000	2900	315
	BIG BLACK RESERVOIR	NHPS/COE	BIG BLACK R, ST			10,860	30,000		66
	BRILEY BROOK DEADWA	NHPS/COE	BAKERAS BR, ST JOH			1,085	4,930		34
P	MILLTOWN	NEW BRUNSWICK ELEC POWER	ST CROIX R	3,036	23,250				25
I	WOODLAND	GEORGIA-PACIFIC CORP	ST CROIX R	9,000	30,000	1,240	31,240		48
I	GRAND FALLS	GEORGIA-PACIFIC CORP	ST CROIX R	9,652	48,000			87	52
I	GRAND LAKE	GEORGIA-PACIFIC CORP	W BR ST CROIX R			440	2,700	160	14
	VANCEBORO	GEORGIA-PACIFIC CORP	E BR ST CROIX R			800	4,760	187	13
I	COBSCOOK BAY TIDAL	CORPS OF ENGINEERS	COBSCOOK BAY			200,000	660,000		NA
F	HALF MOON COVE TIDAL	PASSAMAQUODDY TRIBAL COUNCIL	HALF MOON COVE,			12,000	42,000		20
I	HALLS MILLS (ORANGE	HALL BROS	ORANGE LK, COBSCO			235	1,230		30
P	EAST MACHIAS	WASHINGTON CO HYDRO DEV ASSOC	E MACHIAS R			1,500	6,990		24
	MACHIAS L&D 1	ATLANTIC SALMON COMM	MACHIAS R			1,360	7,480		20
M	MACHIAS R D 2	ATLANTIC SALMON COMM	MACHIAS R			1,365	7,470		20
M	MACHIAS R D 4	ATLANTIC SALMON COMM	MACHIAS R			4,940	15,150		28
	MACHIAS R D 3	NHPS/COE	MACHIAS R			350	1,900		5
	UP HOLMES (HOLMES FAL	NHPS/COE	MACHIAS R			8,710	27,300	154	72
	>ELLSWORTH	BANGOR HYDRO ELECTRIC CO	UNION R	8,900	31,155				60
P	GRAHAM LAKE	ELEMENTS POWER CO	UNION R			1,500	4,600	U	16
P	GRAHAM DAM	BANGOR HYDRO ELECTRIC CO	UNION R			1,390	7,720		23
P	GREEN LAKE	GREEN LAKE WTR PWR CO	REEDS BK, UNION			300	1,100	10	50
P	MARIAVILLE FALLS	NHPS/COE	W BR UNION R			1,210	4,960		38
	TWIN FRANKFORT	NHPS/COE	N BR MARSH STR			500	2,090		19
P	>FRANKFORT	QUINN HYDROTECH CORP	MARSH STR, PENOB			550	2,000		14
P	>GRIST MILL	GAMBLE, LAWRENCE A	SQUADABASCOOK ST	200	1,000				15
P	BANGOR WATER WORKS	BANGOR/PENOBSCOT ASSOC	PENOBSCOT R			6,600	52,000	9	115
P	BANGOR DIVERSION		PENOBSCOT R			40,000	223,000		18
P	>VEAZIE	BANGOR HYDRO ELECTRIC CO	PENOBSCOT R	8,400	64,000				28
P	BASIN MILLS	BANGOR HYDRO ELECTRIC CO	PENOBSCOT R			30,000	174,000		25
P	>ORONO	BANGOR HYDRO ELECTRIC CO	STILLWATER R	2,332	18,000				25
P	ORONO	BANGOR HYDRO ELECTRIC CO	STILLWATER R			4,700	42,000		25
P	BANGOR HYDRO DAM	BANGOR HYDRO ELECTRIC CO	STILLWATER R			18,120	42,475		5
	>STILLWATER	BANGOR HYDRO ELECTRIC CO	STILLWATER R	2,439	14,153	4,000	19,166	1	18
P	STILLWATER	BANGOR HYDRO ELECTRIC CO	STILLWATER R			3,080	30,100	1	18
	BRADFORD	NHPS/COE	PUSHAW STR			290	1,310		17
P	MARSH ISLAND	NHPS/COE	PENOBSCOT R			46,325	108,600		13
P	>MARSH STREAM	JONES, JOHN C	MARSH STR, PENOB			150	960	U	12
	>GREAT WORKS	DIAMOND INTER CORP ET AL	PENOBSCOT R	4,580	29,695	3,150	20,000	2	19
P	MILFORD	BANGOR HYDRO ELECTRIC CO	PENOBSCOT R	6,400	52,000	1,600	7,400	2	20
	SUNKHAZE RAPIDS		PENOBSCOT R			12,000	95,000		28
I	GREAT WORKS	PENOBSCOT CHEMICAL	GREAT WORKS STR	4,680	40,906	752	1,400		17
	SPENCER RAPIDS	NHPS/COE	PENOBSCOT R			13,625	31,950		4
	>LOWELL TANNERY	PUMPKIN HILL POWER CO	PASSADUMKEAG R			950	4,466	U	19
	SAPONAC	NHPS/COE	PASSADUMKEAG R			445	2,600		13
	GRAND FALLS	NHPS/COE	PASSADUMKEAG R			1,450	8,800		51
	NICATOUS FALLS	NHPS/COE	NICATOUS STR			575	2,340		38
	SEBOEIS	NHPS/COE	SEBOEIS STR			325	1,800		17
	>HOWLAND	BANGOR HYDRO ELECTRIC CO	PISCATAQUIS R	1,875	12,070			2	20
	BONNIE BROOK		PISCATAQUIS R			20,000	76,000	57	91
	EBEEMEE LAKE	NHPS/COE	E BR PLEASANT R			325	1,410		21
P	BROWNVILLE	ELEMENTS POWER CO	PLEASANT R			450	3,000	U	10
P	MILO ELEC LT PWR	BANGOR HYDRO ELECTRIC CO	SEBEC R			1,245	6,465		22
	>SEBEC	SEBEC HYDRO CO	SEBEC R			490	2,250	35	17
P	>MILO	SWIFT RIVER CO	SEBEC R, PISCATA	600	2,500			U	14
	ABOVE MILO	NHPS/COE	SEBEC R			690	3,800		13
I	GREENVILLE	GREENVILLE MFG CO	WILSON STREAM	576	1,000				35
I	GUILFORD	PISCATAQUIS WOOLEN	PISCATAQUIS R			510	2,190		12
	DOVER FOXCROFT WT DT		PISCATAQUIS R			670	2,960		12
M	DOVER FOXCROFT TWO	DOVER-FOXCROFT, TOWN OF	PISCATAQUIS R			890	3,945		16
I	DOVER FOXCROFT	AMERICAN WOOLEN CO	PISCATAQUIS R	854	4,464	636	2,450		22
	ABOVE FOXCROFT	NHPS/COE	PISCATAQUIS R			940	4,170		17
P	>BROWNS MILLS	MACARTHUR, CHARLES E & ANNE W	PISCATAQUIS R			550	3,950	U	16

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	NEW ENGLAND								
(CONTD.)	MAINE								
P	>MOOSEHEAD	MOOSEHEAD MFG CO	PISCATAQUIS R	300	1,000			U	12
P	>STANFORD	BANGOR HYDRO ELECTRIC CO	PENOBSCOT R	3,800	28,900			11	23
P	STANFORD	BANGOR HYDRO ELECTRIC CO	PENOBSCOT R			560	9,130	11	20
	WINN		PENOBSCOT R			50,000	89,000		23
C	STRATTON RIPS	EASTERN MAINE ELEC COOP	MATTAWAMKEAG R			40,000	170,000	863	140
P	KINGMAN	KINGMAN ASSOC	MATTAWAMKEAG R			15,900	56,474	15	40
	BANCROFT	NHPS/COE	MATTAWAMKEAG R			3,720	19,900		30
C	DANFORTH	KINGMAN ELEC COOP	BASKAHEGAN STREA			260	1,560		9
	PLEASANT LAKE	NHPS/COE	E BR MATTAWAMKEA			350	1,360		26
I	>MATTACEUNK (WELDON)	GREAT NORTHERN NEKOOSA CO	PENOBSCOT R	19,200	114,000			22	40
	LEDGE FALLS	NHPS/COE	E BR PENOBSCOT R			6,480	19,115		17
	MEADOW BROOK	NHPS/COE	E BR PENOBSCOT R			6,480	19,090		17
	WHETSTONE FALLS		E BR PENOBSCOT R			30,000	86,700	255	135
	BEAR RAPIDS	EAST BRANCH IMPROVEMENT CO	E BR PENOBSCOT R			3,593	18,687		26
	GRAND FALLS		SEBOEIS R			6,000	28,000		50
	POND PITCH	NHPS/COE	E BR PENOBSCOT R			17,190	50,800		80
	GRAND LAKE DAM	NHPS/COE	GRAND LK, MATAGA			1,235	7,470		25
	WEBSTER LAKE	NHPS/COE	WEBSTER BK			1,930	11,220		55
	GRAND PITCH		WEBSTER BK			5,000	22,000		90
I	TELOS LAKE OUTLET	E BR IMPROVEMENT CO	TELOS LK, WEBSTE			1,430	8,150		42
P	>MEDWAY	BANGOR HYDRO ELECTRIC CO	W BR PENOBSCOT R	3,440	30,000	700	4,000	15	19
I	>EAST MILLINOCKET	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	7,374	46,300			1	30
I	EAST MILLINOCKET	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R			3,470	3,254	10	29
	DOLBY	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	16,980	113,500			4	49
I	DOLBY	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R			6,700	1,280	4	54
I	>MILLINOCKET	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	8,000	47,700			U	110
I	>NORTH TWIN	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	8,200	43,000			344	29
I	NORTH TWIN	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R			4,170	13,495	344	37
	PASSAMAGORMAC FALLS	NHPS/COE	W BR PENOBSCOT R			1,250	7,325		7
	DEBSONEAG		W BR PENOBSCOT R			15,000	69,000		58
I	BIG "A"	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R			34,100	233,000		147
P	THE ARCHES	PENOBSCOT HYDRO ASSOC	W BR PENOBSCOT R			33,600	119,000		90
I	>RIPOGENUS	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	37,530	100,000			688	186
	RIPOGENUS	NHPS/COE	CHESUNCOOK LK(W			9,840	112,250	688	192
	SOURDNAHUNK		W BR PENOBSCOT R			36,000	109,000		95
	FOXHOLE RIPS	NHPS/COE	W BR PENOBSCOT R			3,975	21,900		33
I	SEBOOMOOK	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R			8,265	17,300	157	32
I	CANADA FALLS DAM	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R			980	3,840	23	26
I	JOHNSON AUTO	JOHNSON, JOSEPH	PASAGASAKEAN R			215	900		30
P	>CMP DAM	ME HYDROELECTRIC DEV CORP	GOOSE R			200	600	U	103
P	>MILL DAM	ME HYDROELECTRIC DEV CORP	GOOSE R	100	300			U	21
P	>KELLY DAM	ME HYDROELECTRIC DEV CORP	GOOSE R			55	150	U	22
P	>MASON'S DAM	ME HYDROELECTRIC DEV CORP	GOOSE R			75	250	1	31
M	>MEGUNTICOOK L OUTLET	CAMDEN WTR PWR CO	MEGUNTICOOK STR			60	225		15
	CRAWFORD POND	NHPS/COE	MEGUNTICOOK, ST GEO			225	880		40
P	SENEBEC	GLEESON, LAWRENCE ET AL	SENEBEC PD			400	3,500		35
P	UPPER WINSLOW MILLS	MEDOMAK RIVER HYDRO CO	MEDOMAK R			100	500		NA
P	VFW-GREAT FALLS	MEDOMAK RIVER HYDRO CO	MEDOMAK R			200	900		NA
	MILL STREET	MEDOMAK RIVER HYDRO CO	MEDOMAK R			60	400		NA
I	DAMARISCOTTA	DAMARISCOTTA MANUF CO	DAMARISCOTTA LK	400	1,500				66
P	>AMERICAN TISSUE	GARDINER HYDRO CO	COBBOSSEECONTREE	900	5,400				37
P	AMERICAN TISSUE	AMERICAN TISSUE MILLS	COBBOSSEECONTREE			4,110	7,885		37
I	YORKTOWN PAPER MILL	AMERICAN TISSUE MILLS	COBBOSSEECONTREE			2,000	3,840		18
M	>NEW MILLS(GRADINER)	GARDINER WATER DISTRICT	COBBOSSEECONTREE			116	600	2	35
I	KINED MILL(SPEARS)	HOLLINGSWORTH & WHITNEY CO	COBBOSSEECONTREE			1,550	2,980		20
I	>EDWARDS DIVISION	EDWARDS MANUFACTURING CO INC	KENNEBEC R	3,500	19,000			2	19
P	FORT HALIFAX	CENTRAL MAINE POWER CO	SEBASTICOOK R	1,500	6,800			4	22
P	FORT HALIFAX	CENTRAL MAINE POWER CO	SEBASTICOOK R			390	4,694	4	25
	BENTON FALLS	WHITMAN, EVERETT E	SEBASTICOOK R			3,400	12,509	U	27
P	BURNHAM	KEDDY, LAWRENCE	SEBASTICOOK R			1,295	7,830		27
	PITTSFIELD	NHPS/COE	SEBASTICOOK R			535	2,900		9
M	TOWN OF PITTSFIELD	PITTSFIELD, TOWN OF	SEBASTICOOK R			790	3,430		15
P	ROBBINS	ROBBINS LUMBER INC	ST GEORGE R			127	550		15
	WAVERLY AVENUE	ANTHONY, CHRISTOPHER M	SEBASTICOOK R			700	2,500	U	11
M	GREAT MOOSE LAKE	HARTLAND, TOWN OF	GT MOOSE LK			965	3,825		21
P	>UNION GAS	CENTRAL MAINE POWER CO	MESSALONSKEE STR	1,500	3,900				38
P	MESALONSK 5	CENTRAL MAINE POWER CO	MESSALONSKEE STR			161	2,592		39
P	>AUTOMATIC	CENTRAL MAINE POWER CO	MESSALONSKEE STR	800	2,820				23
	AUTOMATIC	CENTRAL MAINE POWER CO	MESSALONSKEE STR			307	1,107		23
P	>RICE RIPS	CENTRAL MAINE POWER CO	MESSALONSKEE STR	1,600	5,155			U	42
P	RICE RIPS	CENTRAL MAINE POWER CO	MESSALONSKEE STR			529	3,168		50
P	>OAKLAND	CENTRAL MAINE POWER CO	MESSALONSKEE STR	2,800	8,900				65
P	MESSALONSKEE TWO	CENTRAL MAINE POWER CO	MESSALONSKEE STR	2,800	10,715				67

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(C)	(CONTD.) NEW ENGLAND								
(C)	(CONTD.) MAINE								
P	MESSALONSKEE TWO	CENTRAL MAINE POWER CO	MESSALONSKEE STR			1,892	505		67
P	SNOW POND	CENTRAL MAINE POWER CO	MESSALONSKEE STR			2,210	4,240		25
P	WING MILLS(LONG POND)	BELGRADE DEV CORP	BELGRADE STR, KE			50	290	5	10
P	BELGRADE(GREAT POND)	BELGRADE DEV CORP	BELGRADE STR, KE			150	860	32	10
I	>LOCKWOOD(MILSTAR)	MILSTAR MFG CORP	KENNEBEC R	4,800	35,000			1	21
I	>WINSLOW	SCOTT PAPER CO	KENNEBEC R	3,730	26,100				23
I	WINSLOW	SCOTT PAPER CO	KENNEBEC R			503	9,735		29
P	>SHAMMUT	CENTRAL MAINE POWER CO	KENNEBEC R	8,650	63,200			5	24
P	SHAMMUT	CENTRAL MAINE POWER CO	KENNEBEC R			525	670	5	27
P	EAST MADISON	NHPS/COE	W BR WESSERUNSET			270	1,100		30
I	>WESTON	CENTRAL MAINE POWER CO	KENNEBEC R	12,000	85,411			2	32
P	ANDERSON MILLS DAM	OLD MILL ANTIQUE SHOP	KENNEBEC R			14,880	72,700		25
M	NORRIDGEWICK	MADISON ELECTRIC WORKS	SANDY R	450	1,300	380	1,000		15
M	BIG SANDY(NORRIDGEWI	MADISON ELECTRIC WORKS	SANDY R			10,000	21,760		NA
M	SOMERSET	MADISON ELECTRIC WORKS	SANDY R			22,500	48,947		80
F	GREENLEAF	CORPS OF ENGINEERS	SANDY R			10,000	42,000	100	120
	MAPLEWOOD	NHPS/COE	SANDY R			730	2,970		20
	ABOVE PHILLIPS	NHPS/COE	SANDY R			680	2,620		26
	SOUTH MADISON	NHPS/COE	KENNEBEC R			22,370	56,100		17
M	MADISON	MADISON ELECTRIC WORKS	KENNEBEC R			18,000	71,744		22
I	GREAT NORTHERN PAPER	MADISON ELECTRIC WORKS	KENNEBEC R	6,000	43,845	1,525	5,525		18
I	>ABENAKI	MADISON PAPER INDUSTRIES	KENNEBEC R	3,650	46,000	8,600	37,670		42
I	ANSON	MADISON PAPER INDUSTRIES	KENNEBEC R	6,000	39,160	1,500	9,720	6	24
M	NORTH ANSON	MADISON ELECTRIC WORKS	CARRABASETT R			5,500	12,115		35
P	GILMAN STREAM	NORTH NEW PORTLAND ENERGY CORP	GILMAN STR,CARRA	8	63	72	609	U	22
M	CARRABASETT	MADISON ELECTRIC WORKS	CARRABASETT R			12,000	26,254		65
P	TAYLOR	NHPS/COE	CARRABASETT R			600	2,630		17
M	NORTH ANSON	MADISON ELECTRIC WORKS	KENNEBEC R			10,000	54,000		29
P	>WILLIAMS	CENTRAL MAINE POWER CO	KENNEBEC R	13,000	99,508			3	42
P	WILLIAMS	CENTRAL MAINE POWER CO	KENNEBEC R			3,200	9,440		45
P	>WYMAN	CENTRAL MAINE POWER CO	KENNEBEC R	72,000	320,196			66	138
P	WYMAN	CENTRAL MAINE POWER CO	KENNEBEC R			4,800	21,990	66	143
P	PIERCE POND DIV		KENNEBEC R			180,000	380,000	10	690
	PIERCE POND	NHPS/COE	PIERCE PD STR			220,000	459,000		690
	THE FORKS		KENNEBEC R			48,000	166,000	545	110
P	FLAGSTAFF	CENTRAL MAINE POWER CO	DEAD R			580	2,130	275	63
P	EUSTIS	KEDDY,LAWRENCE	N BR DEAD R	250	250				12
P	STEEPSIDE	NHPS/COE	KENNEBEC R			111,350	221,200		136
P	COLD STREAM	CENTRAL MAINE POWER CO	KENNEBEC R			83,000	260,000		195
P	MOXIE	CENTRAL MAINE POWER CO	LAKE MOXIE			345	1,350	15	21
P	>HARRIS (INDIAN POND)	CENTRAL MAINE POWER CO	KENNEBEC R	76,400	187,037			16	148
P	HAMOS(HARRIS)	CENTRAL MAINE POWER CO	KENNEBEC R			30,780	26,300	16	149
F	MOOSEHEAD	CORPS OF ENGINEERS	KENNEBEC R			24,000	67,000	544	64
I	MOOSEHEAD LAKE	KENNEBEC LOG DRIVING ET AL	KENNEBEC R			8,155	17,100	544	14
P	BRASSUA	CENTRAL MAINE POWER CO	MOOSE R			2,265	13,300	206	31
P	MOOSE RIVER	JACKMAN LAKES RESTOR CORP	MOOSE R			3,900	23,800		83
P	MOOSE RIVER	NHPS/COE	MOOSE R			950	5,320		15
P	ATTEAN POND	NHPS/COE	MOOSE R			725	3,280		15
	HOLEB FALLS	NHPS/COE	MOOSE R			1,810	8,570		55
P	>BRUNSWICK	CENTRAL MAINE POWER CO	ANDROSCOGGIN R	19,600	105,200				38
I	CABOT MFG CO DAM	PEJEBSCOT PAPER/HEARST CO	ANDROSCOGGIN R	12,000	90,000	1,950	5,154		38
I	TOPSHAM/PEJEBSCOT	PEJEBSCOT PAPER/HEARST CO	ANDROSCOGGIN R			8,000	65,000		24
I	PEJEBSCOT MILL 5/	PEJEBSCOT PAPER/HEARST CO	ANDROSCOGGIN R	1,500	6,835	1,500	6,835		22
P	>PEJEBSCOT	ANDROSCOGGIN WTR PHR CO	ANDROSCOGGIN R			10,025	60,000		22
I	WORUMBO	ANDROSCOGGIN R	ANDROSCOGGIN R			15,000	70,000		48
I	WORUMBO	MAX MILLER & COMPANY INC	ANDROSCOGGIN R	900	3,300	900	3,300	U	19
P	WORUMBO	MILLER HYDRO GROUP	ANDROSCOGGIN R			14,000	83,000	U	32
P	>BARKERS MILL(LOWER)	ME HYDROELECTRIC DEV CORP	L ANDROSCOGGIN R	1,500	8,800				46
P	BARKERS MILL(LOWER)	H & L RUSSELL CO	L ANDROSCOGGIN R			6,370	17,080		51
P	>BARKERS MILL	ME HYDROELECTRIC DEV CORP	L ANDROSCOGGIN R			950	4,900	U	24
I	MINOT	ROGERS FIBRE CO	L ANDROSCOGGIN R			1,220	3,260		11
P	AUBURN DAM	GLEESON, LAWRENCE ET AL	L ANDROSCOGGIN R			1,000	4,380	U	38
P	HACKETT MILLS	HACKETT MILLS HYDRO ASSOC	L ANDROSCOGGIN R			470	2,150		14
P	HACKETT MILLS	HACKETT MILLS HYDRO ASSOC	L ANDROSCOGGIN R			550	2,500		8
P	WELCHVILLE	MARCAL PAPER MILLS INC	L ANDROSCOGGIN R			275	1,000	U	9
P	MARCAL	MARCAL PAPER MILLS INC	L ANDROSCOGGIN R			1,320	2,800	U	36
I	MECHANIC FALLS	MARCAL PAPER MILLS INC	L ANDROSCOGGIN R			1,280	2,845		12
M	GULLY BROOK	LEWISTON,CITY OF	LEWISTON CNL(AND			2,400	7,500		14
I	UPPER ANDROSCOGGIN	LEWISTON,CITY OF	LEWISTON CNL(AND	1,700					37
I	ANDROSCOGGIN 5/	BATES MANUFACTURING CO	LEWISTON CNL(AND	2,566	7,000	2,566	7,000		25
I	ANDROSCOGGIN	NHPS/COE	LEWISTON CNL(AND			1,876	44,553		54
I	CONTINENTAL MILLS	CENTRAL MAINE POWER CO	LEWISTON CNL(AND	1,776	6,560				22
I	HILL DIVISION	BATES MANUFACTURING CO	LEWISTON CNL(AND	2,160	9,500				28

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	NEW ENGLAND								
(CONTD.)	MAINE								
I	LEWISTON(BATES)	BATES MANUFACTURING CO	LEWISTON CNL(AND	4,800	18,500				28
I	LEWISTON(LIBBEY)	LIBBEY W S CO	LEWISTON CNL(AND	750	3,000				28
M	LEWISTON FALLS	LEWISTON, CITY OF	ANDROSCOGGIN R	700	6,000	21,700	45,500	U	36
	LEWISTON		ANDROSCOGGIN R			30,000	130,000		55
P	>DEER RIPS	CENTRAL MAINE POWER CO	ANDROSCOGGIN R	6,540	27,000			U	34
P	DEER RIPS	CENTRAL MAINE POWER CO	ANDROSCOGGIN R			1,982	37,636	U	36
P	>ANDROSCOGGIN NO 3	CENTRAL MAINE POWER CO	ANDROSCOGGIN R	3,600	29,000			U	34
P	>GULF ISLAND	CENTRAL MAINE POWER CO	ANDROSCOGGIN R	19,200	123,000			10	56
P	GULF ISLAND	CENTRAL MAINE POWER CO	ANDROSCOGGIN R			7,904	20,044		56
P	GULF ISLAND		ANDROSCOGGIN R			30,000	160,000		68
P	TURNER	SWIFT RIVER CO	NEZINSCOT R			225	1,000	U	11
	RAM ISLAND		ANDROSCOGGIN R			30,000	90,000	240	49
M	WAYNE VILLAGE	WAYNE, TOWN OF	POCASSET LK, ANDR			326	1,122		17
I	>LIVERMORE MILL	INTERNATIONAL PAPER CO	ANDROSCOGGIN R	7,000	11,100	12,500	36,135		31
	JAY		ANDROSCOGGIN R			20,000	80,000		34
I	>JAY	INTERNATIONAL PAPER CO	ANDROSCOGGIN R	2,500	14,150	500	1,445		14
I	>RILEY MILL	INTERNATIONAL PAPER CO	ANDROSCOGGIN R	7,800	40,000			3	20
I	>OTIS MILL	INTERNATIONAL PAPER CO	ANDROSCOGGIN R	950	4,400	10,000	28,900		24
I	OTIS MILL	INTERNATIONAL PAPER CO	ANDROSCOGGIN R			532	24,028		NA
P	DIXFIELD	DIXFIELD POWER CO	ANDROSCOGGIN R			10,000	49,000		25
P	DIXFIELD	NHPS/COE	WEBB R			5,325	32,000		19
M	KIMBALLS MILLS	THURSTON, JA/MEXICO, TOWN OF	WEBB R			405	1,640		17
			SWIFT R			400	1,156		NA
P	FRYE	NHPS/COE	SWIFT R			1,050	6,410		115
P	NOISY BROOK	NORTHEAST HYDRO CORP	NOISY BK, SWIFT R			50	170	U	340
P	RUMFORD LOWER		ANDROSCOGGIN R			41,000	190,000	U	80
P	>RUMFORD FALLS LWR	RUMFORD FALLS POWER CO	ANDROSCOGGIN R	12,800	98,000			U	79
P	>RUMFORD FALLS UPR	RUMFORD FALLS POWER CO	ANDROSCOGGIN R	24,000	172,842	17,000	29,000	U	97
P	>WIGHT BROOK	SYSKO, JAMES D	WIGHT BK, BEAR R	25	197			U	296
P	>PLEASANT RIVER	K W INC	ANDROSCOGGIN R	500	1,800			U	18
P	GILEAD	GILEAD POWER CO	ANDROSCOGGIN R			4,800	29,400	U	24
P	AZISCOHOS	CENTRAL MAINE PWR CO ET AL	MEGALLOWAY R			5,200	26,000	221	150
P	MIDDLE	CENTRAL MAINE POWER CO ET AL	RAPID R			1,500	7,780	130	14
P	UPPER	CENTRAL MAINE POWER CO ET AL	RAPID R			1,500	7,000		15
P	RANGELEY	CENTRAL MAINE POWER CO ET AL	RANGELEY STR			300	900	30	79
P	>KENNEBAGO FALLS	KENNEBAGO CORP	KENNEBAGO R			784	2,200		25
P	>MAHANEY	KENNEBAGO CORP	KENNEBAGO R			100	290		15
I	KENNEBAGO RIVER	BLACKBURN & BAIRD	KENNEBAGO R			1,340	5,450		32
P	SMELT HILL	CUMBERLAND POWER CORP	PRESUMPSCOT R			1,125	4,000		19
I	>SACCARAPPA(WESTBROOK	WARREN S D CO	PRESUMPSCOT R	1,350	9,931				28
I	WESTBROOK 2	WARREN S D CO	PRESUMPSCOT R			155	2,895		28
I	>GAMBO	WARREN S D CO	PRESUMPSCOT R	1,900	12,960	2,000	13,688		24
I	>MALLISON FALLS	WARREN S D CO	PRESUMPSCOT R	800	5,530				NA
I	>LITTLE FALLS	WARREN S D CO	PRESUMPSCOT R	1,000	6,800				14
I	>DUNDEE	WARREN S D CO	PRESUMPSCOT R	2,400	17,000				51
P	>NORTH GORHAM	CENTRAL MAINE POWER CO	PRESUMPSCOT R	2,250	12,000				34
P	STANDISH DAM	PRESUMPSCOT WTR & PWR CO	EELWEIR CNL(PRES			6,240	16,710		40
I	EEL WEIR	WARREN S D CO	PRESUMPSCOT R	1,800	12,000			230	40
P	>CATARACT	CENTRAL MAINE POWER CO	SACO R	6,650	38,778	1,350	3,500		42
I	SACO REALTY DAM	SACO REALTY CO	SACO R	790	6,920				35
I	SACO REALTY DAM	SACO REALTY CO	SACO R			625	9,390		35
I	SKL(SACO DIV)	CENTRAL MAINE POWER CO	SACO R	900	2,500				44
P	>SKELTON	CENTRAL MAINE POWER CO	SACO R	16,800	107,700			3	74
P	SKELTON	CENTRAL MAINE POWER CO	SACO R			9,575	20,810		76
P	>BAR MILLS	CENTRAL MAINE POWER CO	SACO R	4,000	19,166				22
P	>WEST BUXTON LOWER	CENTRAL MAINE POWER CO	SACO R	4,000	18,000			12	28
P	>WEST BUXTON UPPER	CENTRAL MAINE POWER CO	SACO R	4,125	11,530			12	28
P	>BONNY EAGLE	CENTRAL MAINE POWER CO	SACO R	7,200	40,916	7,800	26,000	2	37
P	HIGHLAND RIPS	NHPS/COE	SACO R			700	4,260		4
P	LEDGEMERE	CENTRAL MAINE POWER CO	L OSSIPEE R			770	4,070		34
P	STEEP FALLS		SACO R			15,000	48,000		38
P	OSSIPEE TWO	NHPS/COE	OSSIPEE R			985	3,220		7
P	KEZAR FALLS	CENTRAL MAINE POWER CO	OSSIPEE R			1,825	5,975		NA
P	GREAT FALLS		SACO R			40,000	87,000	275	111
P	HIRAM NO 2	NHPS/COE	SACO R			430	2,600		4
P	>HIRAM	CENTRAL MAINE POWER CO	SACO R	2,400	22,500	8,500	35,000	U	77
P	SWANS FALLS	PUBLIC SERVICE CO OF NH	SACO R			720	4,040		10
P	>DAYS MILL	MATSON, ROLAND	KENNEBUNK R			60	275		12
M	>ROGERS FIBER	KENNEBUNK LT & PWR DISTRICT	MOUSAM R			375	1,600	U	14
M	>KESSLER	KENNEBUNK LT & PWR DISTRICT	MOUSAM R	150	800			U	17
M	OLD FALLS 4	YORK CORP	MOUSAM R	400	1,170	500	1,560		63
M	>TWINE MILL 4	KENNEBUNK LT & PWR DISTRICT	MOUSAM R	300	1,600			U	18
M	>DANE PERKINS 4	KENNEBUNK LT & PWR DISTRICT	MOUSAM R	150	800			U	8

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
M	(CONTD.) NEW ENGLAND (CONTD.) MAINE								
	I > NEW DAM (ESTES LAKE)	YORK CORP	MOUSAM R	300	880	500	1,460		NA
	I > KENNEBUNK	KENNEBUNK LT & PWR DISTRICT	MOUSAM R			360	1,810		18
	I > LEIGHS MILL POND	NHPS/COE	LEIGHS MILL PD			415	1,995		28
P	I > SOUTH BERWICK	SOUTH BERWICK MANUF CO	SALMON FALLS R	1,200	2,800				20
	I > ROCKY GORGE	ROCKY GORGE CORP	GREAT WORKS R			500	2,000		41
	I > RT FOUR DAM	GREAT WORKS HYDRO CO	SALMON FALLS R			930	4,070		24
				589,218	3,052,318	2,991,590	8,743,537		
I	NEW HAMPSHIRE								
	I > SHELburne	BROWN N H, INC	ANDROSCOGGIN R	3,720	14,000				17
	I > GORHAM	PUBLIC SERVICE CO OF NH	ANDROSCOGGIN R	2,150	13,747				18
	I > GORHAM	BROWN N H, INC	ANDROSCOGGIN R	4,800	27,000				31
I	I > ANDROSCOGGIN ONE	BROWN N H, INC	ANDROSCOGGIN R	4,800	35,100	1,880	7,900		41
	I > PULSIFER RIPS		ANDROSCOGGIN R			6,000	43,000		40
	I > CASCADE	BROWN N H, INC	ANDROSCOGGIN R	7,200	54,000				46
	I > CROSS	BROWN N H, INC	ANDROSCOGGIN R	3,220	18,000				21
P	I > SMITH, J BRODIE	PUBLIC SERVICE CO OF NH	ANDROSCOGGIN R	15,000	97,608				87
	I > SMITH STA	PUBLIC SERVICE CO OF NH	ANDROSCOGGIN R			2,490	21,000		87
	I > RIVERSIDE	BROWN N H, INC	ANDROSCOGGIN R	7,600	63,000				66
	I > RIVERSIDE	BROWN N H, INC	ANDROSCOGGIN R			125	4,000		66
I	I > SAWMILL	BROWN N H, INC	ANDROSCOGGIN R	3,174	20,000				16
	I > PONTOOK	SHAW, ROBERT W	ANDROSCOGGIN R			8,575	55,700		1
	I > ERRROL	PUBLIC SERVICE CO OF NH ET AL	ANDROSCOGGIN R			2,010	12,145		72
									55
P	I > BERRY BAY	CENTRAL MAINE POWER CO	OSSIPEE R			3,895	7,000		15
	I > DAN HOLE POND 3	OSSIPEE HYDRO ASSOCIATES	DAN HOLE R			38	190		30
	I > PEQUAWKET DAM	NHPS/COE	PEQUAWKET PD			485	2,840		10
	I > JACKSON FALLS	JACKSON FALLS HYDRO PWR CO	WILDCAT BK, EAST			366	2,135		110
P	I > GOODRICH FALLS	GOODRICH FALLS HYDRO ELEC CO	ELLIS R	650	2,600	500	1,260		68
	I > MACALLEN DAM	D J PITMAN INTER CORP	LAMPREY R			750	3,500		30
	I > WISWALL DAM	DURHAM, CITY OF	LAMPREY R			525	1,203		14
P	I > WADLEIGH DAM	QUINN HYDROTECH CORP	LAMPREY R			600	1,778		13
	I > EXETER HYDRO 1	PHILLIPS, PAUL T II	EXETER R	72	280				11
	I > LAMPREY FALLS	ANDERSON, J & BROSTMAYER, J	LAMPREY R			1,000	5,000		25
I	I > LAMPREY RIVER	ESSEY INTERNATIONAL INC	LAMPREY R			1,250	5,240		36
	I > SAWYER MILL	BUGGY WHIP RE PTNSHP	BELLAMY R			277	900		19
	I > ISINGLASS R THREE	NHPS/COE	ISINGLASS R			300	1,275		30
	I > GONIC SAW MILL	WEBSTER, JOHN N	COCHECO R			300	1,576		18
P	I > COCHECO FALLS	WEBSTER, JOHN N	COCHECO R	700	3,600				25
	I > GONIC DAM	POTTER INSTRUMENT CO INC	COCHECO R			450	2,957		42
	I > COCHECO R FOUR	DOVER, CITY OF	COCHECO R			1,040	4,350		34
	I > WATSON DAM	WEBSTER, JOHN N	COCHECO R			182	956		12
I	I > ROCHESTER	WYANDOTTE WORSTED CO	COCHECO R	100	400				22
	I > HATFIELD	WYANDOTTE HYDRO ASSOC	COCHECO R	235	1,200				8
P	I > CITY DAM 1	WYANDOTTE HYDRO ASSOC	COCHECO R	51	300				25
	I > ROLLINSFORD	ROLLINSFORD, TOWN OF	SALMON FALLS R	1,492	6,600				45
	I > SALMON FALLS 7	SOUTH BERWICK MANUF CO	SALMON FALLS R			725	3,150		20
	I > SOMERSWORTH	GENERAL ELECTRIC CO	SALMON FALLS R			1,500	7,000		62
M	I > GREAT FALLS (LOWER)	SOMERSWORTH, CITY OF ET AL	SALMON FALLS R			1,289	5,575		34
	I > ROWE	MILLENIUM PWR INC	SALMON FALLS R			90	370		10
	I > WAUMBECK	MILLENIUM PWR INC	SALMON FALLS R			98	475		10
I	I > MILL	MILLENIUM PWR INC	SALMON FALLS R			75	309		15
	I > SOUTH MILTON	SPAULDING FIBER CO INC	SALMON FALLS R	1,084	3,800				17
	I > MILTON N ROCHESTR	SPAULDING FIBER CO INC	SALMON FALLS R	312	1,000				129
P	I > BOSTON FELT (MILTON 3)	BOSTON FELT CO	SALMON FALLS R	150	750				10
	I > SALMON FALLS ONE	SOUTH BERWICK MANUF CO	SALMON FALLS R			470	1,930		26
	I > SALMON FALLS	N H WATER RES BOARD	SALMON FALLS R			325	1,400		20
	I > SALMON FALLS FOUR	MILTON LAND CORP	SALMON FALLS R			490	2,010		28
I	I > NORTH ROCHESTER	SPAULDING FIBER CO INC	SALMON FALLS R	250	900				23
	I > MILTON THREE PONDS	EAST COAST ENGINEERING	SALMON FALLS R			180	900		12
	I > MILTON LEATHER BOARD	EAST COAST ENGINEERING	SALMON FALLS R			600	3,600		41
P	I > BRANCH R MILL (WAKEF	BRANCH RIVER MILL, INC	BRANCH R			30	160		10
	I > SPICKETT R WHEELERS	SPICKETT RIVER CORP	SPICKETT R			260	980		80
	I > JACKSON MILLS	NASHUA HYDRO ASSOC	NASHUA R			1,100	4,000		21
M	I > MINES FALLS	NASHUA, CITY OF	NASHUA R			3,032	9,452		37
	I > MERRIMACK VILLAGE	SOUHEGAN HYDROPOWER CO	SOUHEGAN R			900	3,250		30
	I > SOUHEGAN RIVER	MILFORD, TOWN OF	SOUHEGAN R			480	2,000		20
	I > MILFORD	HILLSBORO MILLS	SOUHEGAN R			320	1,500		20
I	I > WILTON	HILLSBORO MILLS	SOUHEGAN R	600	1,000				38
	I > GREENVILLE 4	BLEASE, WILFRED	SOUHEGAN R			77	135		25
	I > GREENVILLE 3 (DAM 1)	BLEASE, WILFRED	SOUHEGAN R			150	263		20
P	I > OTIS FALLS	GREENWOOD, ALDEN T	SOUHEGAN R			150	360		27
	I > CHAMBERLAIN FALLS	CHAMBERLAIN FALLS HYDRO ELEC	SOUHEGAN R			130	380		26
	I > WATERLOOM FALLS	GREENWOOD, ALDEN T	SOUHEGAN R			250	324		24

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(C)	(CONTD.) NEW ENGLAND								
(C)	(CONTD.) NEW HAMPSHIRE								
I	WALELROOM POND	GREENVILLE MILLS, INC	SOUHEGAN R			250	1,110		68
P	MOORES FALLS	NEW HAMPSHIRE HYDRO ASSOCIATES	MERRIMACK R			14,800	85,000	2	NA
P	MOORES FALLS		MERRIMACK R			30,000	110,000	13	35
M	KELLEYS FALLS	N H WATER RES BOARD	PISCATAQUOG R			1,000	2,910		22
M	>GREGGS FALLS	N H WATER RES BOARD ET AL	PISCATAQUOG R			3,820	8,733		63
M	MANCHESTER (PISCATAQ	N H WATER RES BOARD	PISCATAQUOG R			775	3,320		22
M	>BOBBIN SHOP	N H WATER RES BOARD ET AL	PISCATAQUOG R			261	1,100	U	13
P	EVERETT	WATER POWER DEV CORP	PISCATAQUOG R			215	621		34
P	>WEARE	EAST COAST ENGINEERING	PISCATAQUOG R			114	500		30
P	>AMOSKEAG	PUBLIC SERVICE CO OF NH	MERRIMACK R	16,000	86,500	22,000	28,000	2	46
P	>HOOKSEIT	PUBLIC SERVICE CO OF NH	MERRIMACK R	1,600	11,000	7,400	20,000	U	15
I	SUNCOOK R 1	DOLE-SUNCOOK INC	SUNCOOK R			700	3,100		18
I	SUNCOOK	TEXTRON INC	SUNCOOK R			1,215	5,530		33
I	SUNCOOK R 3	DOLE-SUNCOOK INC	SUNCOOK R			1,340	6,140		37
M	SUNCOOK R 6	N H WATER RES BOARD	SUNCOOK R			570	2,570		16
P	BUCK STREET	HEISER, G STETSON	SUNCOOK R, MERRIM			200	500		8
P	SUNCOOK LEATHERS (PIT	SUNCOOK LEATHERS, INC	SUNCOOK R			450	1,400		21
P	SUNCOOK R 2		SUNCOOK R			420	1,200		7
P	>PITTSFIELD	SUNCOOK LEATHERS, INC	SUNCOOK R			420	1,400		19
I	PITTSFIELD	CATHOLIC SISTERS	SUNCOOK R			305	1,340		17
P	CHINA	CONTINENTAL HYDRO CORP	SUNCOOK R			2,500	8,500		29
P	>PEMBROKE (LOWER)	PEMBROKE HYDRO CORP	SUNCOOK R			2,600	8,500		52
P	WEBSTER MILL	SUNCOOK POWER CORP	SUNCOOK R			850	4,350	U	NA
M	SUNCOOK R TWO	N H WATER RES BOARD	SUNCOOK R			420	1,740		21
M	SUNCOOK R THREE	N H WATER RES BOARD	SUNCOOK R			380	1,580		21
M	>GARVINS FALLS	PUBLIC SERVICE CO OF NH	MERRIMACK R	12,400	53,390				30
M	SEWALLS FALLS	NH, STATE OF ET AL	MERRIMACK R			4,950	26,000	U	14
M	BOSCAWEN	N H WATER RES BOARD	CONTOOCOOK R			610	3,250		7
P	PENACOOK	NEW HAMPSHIRE WATER POWER, INC	CONTOOCOOK R			1,530	6,530		17
P	PENACOOK	N H WATER RES BOARD	CONTOOCOOK R			720	3,770		8
P	>PENACOOK LOWER FALLS	NEW HAMPSHIRE HYDRO ASSOCIATES	CONTOOCOOK R	4,110	15,400			U	28
P	PENACOOK UPPER FALLS	PENACOOK HYDRO ASSOC	CONTOOCOOK R			2,800	7,500	U	22
P	ROLFE CNL (CONTOOCOO	BRIAR HYDRO ASSOC	ROLFE CNL (CONTO			3,360	12,300		26
P	RIVERHILL		CONTOOCOOK R			20,000	64,000	7	114
P	BLACKWATER	HYDRO ELECTRIC DEV INC	BLACKWATER R			1,000	3,500	U	60
I	WEBSTER	CHAMBERLAIN, DAVE	BLACKWATER R			305	1,300		20
P	SUTTON	FORSTER, EDWARD J & RONALD P	LANE R, WARNER R			90	350	U	65
P	DAVISVILLE	DIMOS, ZOE J ET AL	WARNER R, CONTOO			360	1,600	U	25
M	HOPKINTON	HOPKINTON, TOWN OF	CONTOOCOOK R			249	1,300		10
P	>WEST HOPKINTON	SWIFT RIVER CO	CONTOOCOOK R	500	1,325	500	5,675	U	20
F	HOPKINTON	CORPS OF ENGINEERS	CONTOOCOOK R			975	5,000		18
I	LONG FALLS		CONTOOCOOK R			12,000	36,000		118
I	CONTOOCOOK R 2	HILLSBORO MILLS	CONTOOCOOK R			1,055	5,140		21
I	CONTOOCOOK VALLEY	CONTOOCOOK VALLEY PAPER CO	CONTOOCOOK R			630	3,200		13
I	HILLSBORO	HILLSBORO MILLS	CONTOOCOOK R			460	2,400		10
I	HENNIKER	CONTOOCOOK VALLEY PAPER	CONTOOCOOK R			600	3,000		12
P	JACKMAN	PUBLIC SERVICE CO OF NH	N BR CONTOOCOOK	3,200	8,000	525	2,400	8	178
I	STODDARD NO 1		N BR CONTOOCOOK			6,000	7,000	29	268
M	>STEELS POND	N H WATER RES BOARD ET AL	N BR CONTOOCOOK			903	3,040	U	73
I	MILL WHEEL	MONADNOCK MILLS INC	CONTOOCOOK R	750	1,900				30
M	>HOSIERY MILL	HILLSBOROUGH, TOWN OF	CONTOOCOOK R			1,000	4,010	U	19
I	PIERCE STATION	MONADNOCK MILLS INC	CONTOOCOOK R	720	1,200	110	2,300		24
I	DAVIS PAPER (CONTOOC	MONADNOCK MILLS INC	CONTOOCOOK R			450	1,980		15
P	>MOONE MILLS	DAROBSUM, INC	CONTOOCOOK R			300	966		21
I	BENNINGTON	MONADNOCK MILLS INC	CONTOOCOOK R			380	1,700		13
I	CONTOOCOOK R 2	MONADNOCK MILLS INC	CONTOOCOOK R			215	620		NA
I	CHESHIRE MILL	BEAN, D D & SONS	CONTOOCOOK R			200	578		NA
P	PETERBOROUGH	AMER HYDRO PWR CO	NUBANUSIT BR, CO			610	3,000	U	28
P	>RIVER STREET (2) 4	RIVER STREET ASSOC	NUBANUSIT BK, CO	112	563				24
I	PAPER MILL	MONADNOCK PAPER MILLS, INC	CONTOOCOOK R	750	2,320				23
I	PIERCE	MONADNOCK PAPER MILLS, INC	CONTOOCOOK R	125	360				24
P	MONADNOCK STATION	MONADNOCK PAPER MILLS, INC	CONTOOCOOK R	425	1,299				17
P	>FRANKLIN MILLS	FRANKLIN INDUSTRIAL CO	WINNIPESAUKEE R			1,500	7,636		25
P	FRANKLIN FALLS (DAM	FRANKLIN ELECT LIGHT & POWER C	WINNIPESAUKEE R			1,400	6,600		18
P	>FRANKLIN FALLS 4	FRANKLIN FALLS HYDRO ELEC CORP	WINNIPESAUKEE R	480	2,700	189	1,060		18
P	FRANKLIN WINNIPESAUKE	FRANKLIN FALLS HYDRO ELEC	WINNIPESAUKEE R			3,000	18,750		80
P	>CLEMENT	KATSEKAS J C & DIMOS, Z J	WINNIPESAUKEE R			2,400	3,574	U	21
P	COTTON MILL	DIMOS, ZOE J ET AL	WINNIPESAUKEE R			260	2,000	U	20
P	WINNIPESAUKEE 8	NHPS/COE	WINNIPESAUKEE R			1,165	6,340		18
P	TILTON	NHPS/COE	WINNIPESAUKEE R			20,000	29,600	U	92
P	WINNIPESAUKEE 6	PUBLIC SERVICE CO OF NH	WINNIPESAUKEE R			1,180	6,170		17
I	LAONIA (WINNIPESAUKE	ALLEN ROGERS CORP	WINNIPESAUKEE R			1,170	6,100		17
I	WINNIPESAUKEE 2	NHPS/COE	WINNIPESAUKEE R			1,170	6,100		17

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

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				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	NEW ENGLAND								
(CONTD.)	NEW HAMPSHIRE								
I	LACONIA (WINNIP 3)	J W BUSIEL & CO	WINNIPESAUKEE R			1,295	7,715		25
I	NORTHFIELD (WINNIP 4)	G H TILTON & SONS	WINNIPESAUKEE R			1,120	5,800		16
I	LACONIA (WINNIP 5)	G H TILTON & SONS	WINNIPESAUKEE R			1,170	6,100		17
M	>LOCHMERE	N H WATER RES BOARD	WINNIPESAUKEE R			1,000	4,900	U	16
M	LACONIA (WINNIP R 2)	TILTON, TOWN OF	WINNIPESAUKEE R			710	3,745		12
P	>LAKEPORT	LAKEPORT HYDROELEC ASSOC	WINNIPESAUKEE R			600	2,000	U	10
M	AVERY	N H WATER RES BOARD	WINNIPESAUKEE R			100	433		9
M	AVERY	N H WATER RES BOARD	WINNIPESAUKEE R			590	3,200		11
P	>ACADEMY BROOK	ALLEN, DAVID W	ACADEMY BR			6	20		NA
P	MERRYMEETING	ALTON HYDRO ASSOC	MERRYMEETING R			57	300		16
P	FRANKLIN FALLS	WATER POWER DEV CORP	PEMIGEWASSET R			5,000	45,000		45
P	EASTMAN FALLS		PEMIGEWASSET R			10,000	21,000	94	55
P	>EASTMAN FALLS 4	PUBLIC SERVICE CO OF NH	PEMIGEWASSET R	6,400	30,200			U	35
P	>GILES POND	FRANKLIN FALLS HYDRO ELEC CORP	SALMON BK, PEMIGE			200	1,200	U	60
I	GILES POND	CRAWLEY, MARTIN A	SALMON BK, PEMIG			460	1,800	U	92
I	IPC NO 2	INTERNATIONAL PACKING CORP	NEWFOUND R	150	438				16
I	IPC NO 1	INTERNATIONAL PACKING CORP	NEWFOUND R	168	490				13
P	>NEWFOUND	NEWFOUND HYDROELECTRIC CO	NEWFOUND R			1,487	7,400	U	56
I	NEWFOUND 11	HARRIS, HENRY	NEWFOUND R			475	1,900		30
P	>AYERS ISLAND 4	PUBLIC SERVICE CO OF NH	PEMIGEWASSET R	8,400	38,000	6,600	7,000	6	80
M	>ASHLAND	MILL POND ASSOC, INC	SQUAM R			100	630	U	18
P	>SQUAM LAKE 4	ASHLAND, TOWN OF & NH WTR RES	SQUAM R	80	306				12
P	LIVERMORE FALLS	NORTH STRATFORD EQUIPMENT CORP	PEMIGEWASSET R			1,500	9,500	U	37
P	>CAMPTON	DOLE & ROBERTS SALES CORP	MAD R			382	1,500		36
P	>EASTMAN BROOK	EASTMAN BROOK HYDRO	EASTMAN BR, PEMI			100	350		16
P	LINCOLN	LINCOLN HYDROELECTRIC, INC	E BR PEMIGEWASSE			750	3,225		50
I	ASHUELOT R 1	WHITE WASHBURN CO	ASHUELOT R			1,085	5,740		20
P	ROBERTSON(2)	WINCHESTER ASSOC	ASHUELOT R			4,000	11,000	U	20
P	ASHUELOT PAPER	HYDROELECTRIC DEV INC	ASHUELOT R			850	4,850	U	15
M	HINSDALE		ASHUELOT R			20,000	50,000		160
I	ASHUELOT (BALD HILL)	KEENE, CITY OF	ASHUELOT R			18,000	36,000		NA
I	HINSDALE(ASHUELOT R	RUSSELL O'NEAL PAPER SERV	ASHUELOT R			965	5,060	U	18
P	MINNEWAWA	ESI HYDROPOWER CO	MINNEWAWA BK, AS			1,500	3,500	U	270
C	OTTER BROOK	VERMONT ELECTRIC COOP INC	OTTER BK			4,000	17,520		65
P	>MILL POND	RANKIN, ISOBEL & DONALD	BEAVER BR			30	100		13
C	SURRY MOUNTAIN	VERMONT ELECTRIC COOP INC	ASHUELOT R			4,000	17,520		65
I	MINNEWAWA BK 3	NHPS/COE	MINNEWAWA BK, AS			280	1,130		65
I	SWANZEY	HOMESTEAD WOOLEN CO	ASHUELOT R			610	3,135	U	14
P	KEENE 1	PUBLIC SERVICE CO OF NH	ASHUELOT R			860	4,430		16
P	>NASH MILL	COHEN, ARTHUR E	ASHUELOT R			90	474		43
P	>VERNON	NEW ENGLAND POWER CO	CONNECTICUT R	16,000	78,700	10,000	9,000	11	34
M	LAFAYETTE STREET	CLAREMONT, CITY OF ET AL	SUGAR R			1,425	4,118		NA
P	SULLIVAN(UPPER)	MAINSTREAM HYDRO CORP	SUGAR R			1,500	4,840		41
F	CLAREMONT	CORPS OF ENGINEERS	SUGAR R			5,000	20,000	10	120
P	>CLAREMONT	CLAREMONT HYDRO ASSOC	SUGAR R			860	2,600		27
P	CLAREMONT WEST	COY PAPER CO	SUGAR R	500	1,000	110	2,770		33
M	SUGAR R ONE	N H PUBLIC WORKS & HIGHWAY DEP	SUGAR R			930	4,160		28
I	CLAREMONT	CLAREMONT PAPER CO INC	SUGAR R	800	2,000	160	2,055	U	26
P	TYLER	TYLER WATER POWER CO	SUGAR R			750	2,622	U	21
P	NORTHVILLE		SUGAR R			8,000	36,000	10	250
P	WENDELL	BONACCORSI, MATTHEW J	SUGAR R			140	610	U	15
P	WENDELL	PUBLIC SERVICE CO OF NH	SUGAR R			600	2,330		74
P	THATCHER	NHPS/COE	S BR SUGAR R			280	1,140		47
P	BRAMPTON	SUGAR RIVER HYDROELEC PWR CO	SUGAR R			150	670	U	NA
P	INTERNATIONAL SHOE D	SUGAR RIVER HYDROELEC PWR CO	SUGAR R			150	670	U	16
P	>CAPLAN	RUGER, W B JR	SUGAR R			150	650	U	19
I	GORDON (SUGAR R 8)	DARTMOUTH WOOLEN MILLS	SUGAR R			325	1,625		12
I	NO 1 SUGAR RIVER	DORR WOOLEN CO	SUGAR R			290	1,200		30
M	>SUNAPEE	SUNAPEE, TOWN OF	SUGAR R			750	2,500	U	79
P	CHASE ISLAND	SEAWARD DEV-CHASE ISLAND INC	CONNECTICUT R			18,300	109,000		36
P	LOWER MASCOMA C	MASCOMA HYDRO ASSOCIATES	MASCOMA R			360	1,300	U	16
P	LOWER MASCOMA B	MASCOMA HYDRO ASSOCIATES	MASCOMA R			200	700	U	11
P	LOWER MASCOMA A	MASCOMA HYDRO ASSOCIATES	MASCOMA R			370	1,400	U	19
M	W LEBANON (MASCOMA 1	LEBANON, TOWN OF	MASCOMA R			690	2,210		15
I	MASCOMA R 7	SM DEV CORP	MASCOMA R			845	2,720		19
I	EVERETT-NORFOLK (MAS	DANIELS TRANSPORTATION CO	MASCOMA R			640	2,065		15
M	LEBANON (MASCOMA R 3	LEBANON, TOWN OF	MASCOMA R			570	1,825		16
M	MASCOMA R	N H WATER RES BOARD	MASCOMA R			140	820		NA
P	>WILDER	NEW ENGLAND POWER CO	CONNECTICUT R	16,200	68,100	12,500	10,500	13	51
M	>WOODSVILLE	WOODSVILLE FIRE DISTRICT	CONNECTICUT R			10,000	30,000		29
P	>AMMONOOSUC R	N H WOOD PRODUCTS CO INC	AMMONOOSUC R			550	2,550		12
P	BATH NO 1		AMMONOOSUC R			300	1,700		NA
						6,000	15,000		55

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	NEW ENGLAND								
(CONTD.)	NEW HAMPSHIRE								
I	BATH NO 2		AMMONOOSUC R			10,000	25,000		65
P	LITTLETON	DIAMOND WOODWORKING CO	AMMONOOSUC R			530	3,100		16
M	LITTLETON 1	LITTLETON WTR & LT DEPT	AMMONOOSUC R			460	2,100		15
P	BETHLEHEM	PUBLIC SERVICE CO OF NH	AMMONOOSUC R			610	3,500		20
P	>LISBON	WHITE MOUNTAIN HYDRO ELEC CORP	AMMONOOSUC R			675	2,225	U	16
P	BETHLEHEM	O'CONNELL MANAGEMENT CO INC	AMMONOOSUC R			900	3,500	U	66
I	RYEGATE	RYEGATE PAPER CO	CONNECTICUT R	1,860	5,375				13
P	>MCINDOES	NEW ENGLAND POWER CO	CONNECTICUT R	10,560	44,000			6	30
P	NE POWER 2(MCINDOES)	NEW ENGLAND POWER CO	CONNECTICUT R			1,260	14,500		30
P	>COMERFORD	NEW ENGLAND POWER CO	CONNECTICUT R	140,400	307,000			35	179
P	COMERFORD	NEW ENGLAND POWER CO	CONNECTICUT R			10,700	51,500		179
P	>MOORE	NEW ENGLAND POWER CO	CONNECTICUT R	140,400	251,000			114	159
P	MOORE(FIFTEEN MILES	NEW ENGLAND POWER CO	CONNECTICUT R			74,675	60,700		159
P	ISRAEL RIVER	POWER PLANT SERVICES	ISRAEL R			400	2,000	U	22
P	>MARDEN BROOK	MOSER, MARGARET & ALEXIS	MARDEN BR, CONNEC			5	15	U	11
P	>GARLAND MILL	SOUTHWORTH, THOMAS & HARRISON	GARLAND BK, ISRAE			15	70		10
P	GROVETON	SHAW, ROBERT W	CONNECTICUT R			700	5,000	U	10
P	NORTHUMBERLAND(GROVE	BOERI, JOHN L "JAY" JR	CONNECTICUT R			700	4,175	U	16
I	RED DAM(GROVETON)	GROVETON PAPERS CO	UPPER AMMONOOSUC			261	1,260	U	11
P	WESTON	POWER HOUSE SYSTEMS	UPPER AMMONOOSUC			450	2,000	U	13
P	CRYSTAL FALLS	BRASSARD, AJ & WOODWARD, JS	PHILLIPS BR, UPPE			150	920	U	120
P	CRYSTAL FALLS	SMALL HYDRO EAST	PHILLIPS BK, AMMO			400	2,400		108
P	MILAN (MUD POND)	INTERNAT GENERTRN TRS CO I	UPPER AMMONOOSUC			2,400	6,000	75	NA
P	COOS	SEAWARD CONST CO, INC ET AL	CONNECTICUT R			12,000	50,000	30	120
P	LYMAN		CONNECTICUT R			4,200	17,000	U	30
P	INDIAN STREAM		CONNECTICUT R			20,000	41,000	62	150
P	MURPHY DAM	PUBLIC SERVICE CO OF NH ET AL	CONNECTICUT R			2,250	11,600		60
P	N E ELECTRIC SYST	NEW ENGLAND POWER CO	CONNECTICUT R			710	2,730		27
				440,450	1,377,451	552,543	1,747,033		
VERMONT									
I	MAY'S MILL	CALL, FRED	NORTH R			400	3,400		NA
I	F H STONE MILL	SIRAGUSA, DORINE	NORTH R			220	1,500		NA
P	>HARRIMAN	NEW ENGLAND POWER CO	DEERFIELD R	33,600	102,000			116	390
P	HARRIMAN	NEW ENGLAND POWER CO	DEERFIELD R			5,240	3,800	116	390
P	>SEARSBURG	NEW ENGLAND POWER CO	DEERFIELD R	4,000	24,000				232
P	SEARSBURG	NEW ENGLAND POWER CO	DEERFIELD R			460	2,400		232
P	NO 10	NHPS/COE	E BR DEERFIELD R			655	2,740		68
P	SOMERSET	NEW ENGLAND POWER CO	E BR DEERFIELD R			420	2,360	57	104
P	>VERNON	NEW ENGLAND POWER CO	CONNECTICUT R	8,400	40,300	10,000	9,000	11	34
M	WEST DUMMERSTON	BROOKLINE, TOWN OF ET AL	WEST R, CONN.R			1,000	3,000		26
M	ROCK RIVER	BROOKLINE, TOWN OF ET AL	ROCK R, WEST R			1,000	3,000		NA
M	TOWNSHEND	BROOKLINE, TOWN OF ET AL	WEST R, CONN.R			3,050	7,180	U	25
M	BALL MOUNTAIN	DUMMERSTON, TOWN OF ET AL	WEST R, CONN.R			11,550	34,000	30	201
P	N LONODERRY	NHPS/COE	WEST R, CONN.R			350	1,350		43
P	RAMSONVILLE	NHPS/COE	WINHALL R			610	2,300		68
P	BUNDY BROOK	NHPS/COE	SAXTONS R			635	2,410		43
P	>SAXTONS RIVER	BSR CO INC	SAXTONS R			1,500	4,100		50
P	>BELLINGS FALLS	NEW ENGLAND POWER CO	CONNECTICUT R	40,800	220,800			9	62
P	BELLINGS FALLS	NEW ENGLAND POWER CO	CONNECTICUT R			17,430	55,370	9	63
P	>BROCKWAYS MILLS	WILLIAMS RIVER ELECTRIC CORP	WILLIAMS R			1,115	3,432		85
M	REEDVILLE	NHPS/COE	MIDDLE BR WILLIA			270	1,090		57
M	LOVEJOY	SPRINGFIELD, TOWN OF	BLACK R			150	800	U	15
M	COMTU FALLS	SPRINGFIELD, TOWN OF	BLACK R	250	330			U	28
M	NORTH SPRINGFIELD	SPRINGFIELD, TOWN OF	BLACK R			1,000	3,507		75
C	PERKINSVILLE	VERMONT ELECTRIC COOP INC	BLACK R			10,000	30,000	60	220
M	GILMAN	SPRINGFIELD, TOWN OF	BLACK R			3,580	9,915	U	11
P	TOLLES HILL	TAYLOR, WARREN H	BLACK R			685	2,000	U	26
M	COVERED BRIDGE	SPRINGFIELD, TOWN OF ET AL	BLACK R			3,000	8,670		NA
M	HAWKS MOUNTAIN	SPRINGFIELD, TOWN OF ET AL	BLACK R			14,640	42,300		NA
M	LUDLOW	NHPS/COE	BLACK R			315	1,225		30
M	RESCUE LAKE	LUDLOW, TOWN OF	BLACK R			50	144		6
M	LAKE PAULINE	LUDLOW, TOWN OF	BLACK R			50	144		6
P	>CAVENDISH	CENTRAL VT PUB SERV CORP	BLACK R	1,440	6,100				120
P	CAVENDISH	CENTRAL VT PUB SERV CORP	BLACK R			270	1,070		120
I	MILL POND	BATTISON, EDWARD	MILL BK			335	1,280		40
M	HART ISLAND	WINDSOR, TOWN OF	CONNECTICUT R			15,000	60,000		NA
I	>OTTAU WOOLEN MILL	WHITE CURRENT CORP	OTTAUQUECHEE R	432	3,000	1,850	4,812	U	27
I	LAMSON (HAMPSON)	LAMSON, ROGER	OTTAUQUECHEE R			800	3,800		25
P	>NORTH HARTLAND	VERMONT ELECTRIC COOP INC	OTTAUQUECHEE R			4,000	12,100		58
P	DEWEY'S MILLS(QUECHEE	NHPS/COE	OTTAUQUECHEE R			1,260	5,800		40
P	>DEWEY'S MILL	HYDRO ENERGIES CORP	OTTAUQUECHEE R			1,840	7,800		15
I	>EMORY MILLS 4)	SIMON PEARCE, INC	OTTAUQUECHEE R	500	2,780	145	420	U	30

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	NEW ENGLAND								
(CONTD.)	VERMONT								
P	QUECHEE	NHPS/COE	OTTAUQUECHEE R			925	2,660		17
P	>TAFTSVILLE	CENTRAL VT PUB SERV CORP	OTTAUQUECHEE R	500	2,000				20
P	TAFTSVILLE	CENTRAL VT PUB SERV CORP	OTTAUQUECHEE R			250	665		19
P	MARTINSVILLE LOWER	BOERI, JOHN L "JAY" JR	LULL BK, CONNECTI			150	934	U	49
P	MARTINSVILLE UPPER	BOERI, JOHN L "JAY" JR	LULL BK, CONNECTI			75	466	U	95
P	WEST WOODSTOCK	NHPS/COE	OTTAUQUECHEE R			2,480	8,300		89
P	RIVERSIDE	NHPS/COE	OTTAUQUECHEE R			360	2,100		60
I	BETHEL	BETHEL MILLS INC	WHITE R	193	400				16
P	RANDOLPH	NHPS/COE	THIRD BR, WHITE			420	2,560		43
P	GAYSVILLE	NHPS/COE	WHITE R			16,540	24,400		94
P	ROCHESTER	NHPS/COE	WHITE R			490	2,060		43
P	WEST BR WHITE RIVER	NHPS/COE	W BR WHITE R			380	1,415		60
P	HANCOCK	NHPS/COE	WHITE R			150	745		43
P	>WILDER	NEW ENGLAND POWER CO	CONNECTICUT R	16,200	68,100	12,500	10,500	13	51
P	UNION VILLAGE	UNION VILLAGE HYDRO CO	OMPOMPANOOSUC R			2,300	6,000	U	65
P	COPPER FLAT	NHPS/COE	W BR OMPOMPANOOS			310	1,100		51
P	SINGLE MILL	GEER, HOWARD E	E BR OMPOMPANOOS			12	52	U	8
P	PIERMONT	NHPS/COE	CONNECTICUT R			19,580	61,940		20
P	SMITH (BRADFORD) 4	CENTRAL VT PUB SERV CORP	WAITS R	1,500	5,800			U	76
P	CASSVILLE	NHPS/COE	WAITS R			4,800	15,000		140
P	>WHITE OAK	THANHAUSER, S R J	HALLS BK, CONNEC			44	174	U	21
P	WELLS RIVER		CONNECTICUT R			10,000	30,000		29
P	CORNING MILLS(2)	VERMONT POWER CONSORTIUM	WELLS R, CONN. R			380	1,857	U	29
P	>WELLS RIVER(BOLT 2)	WELLS RIVER HYDRO ASSOC	WELLS R			973	3,300	U	75
P	BOLTON FALLS 1	GREEN MOUNTAIN PWR CORP	WELLS R			845	3,400		55
I	>NEWBURY	NEWBURY HYDRO CO	WELLS R			360	1,865	U	33
P	DODGE FALLS	DODGE FALLS HYDRO ASSOC	CONNECTICUT R			5,000	22,800		28
P	>EAST BARNET	CENTRAL VT PUB SERV CORP	PASSUMPSIC R			2,200	9,000	U	29
P	>BARNET	BARNET HYDRO CO	STEVENS R, CONN.			530	2,617	U	75
P	MILE 1	NHPS/COE	JOES BK			700	2,600		85
P	MILE 2	NHPS/COE	HOLLOW BK, JOES			425	1,500		57
P	JOES BROOK	NHPS/COE	JOES BK			665	2,320		85
P	>WEST DANVILLE 15	GREEN MOUNTAIN PWR CORP	JOES BK	1,000	2,500			1	180
P	WEST DANVILLE 15	GREEN MOUNTAIN PWR CORP	JOES BK			575	175	1	180
P	>PASSUMPSIC	CENTRAL VT PUB SERV CORP	PASSUMPSIC R	700	4,100				24
P	PASSUMPSIC	CENTRAL VT PUB SERV CORP	PASSUMPSIC R			75	900		22
P	FISH HATCHERY	NHPS/COE	SLEEPERS R, PASS			390	1,865		111
P	EMERSON'S FALLS	ROBERTS, JAMES W	SLEEPERS R			100	692	U	45
P	>GAGE	CENTRAL VT PUB SERV CORP	PASSUMPSIC R	700	3,100				15
P	E ST JOHNSBURY	NHPS/COE	MOOSE R			865	4,720		77
P	GRIST MILL	AUSTIN, STEPHEN & GEO	MOOSE R			80	400	U	15
P	PIKE MILL	AUSTIN, STEPHEN & GEO	MOOSE R			105	500	U	13
P	MILE ONE RAPIDS	AUSTIN, STEPHEN & GEO	PAUL STR, MOOSE R			55	280	U	11
P	BROWNS MILL	AUSTIN, STEPHEN & GEO	PAUL STR, MOOSE R			47	240	U	8
P	BRADLEY VAIL MILL	AUSTIN, STEPHEN & GEO	MOOSE R, PASSUM			83	400	U	12
P	MILE 12	NHPS/COE	MOOSE R			850	4,130		81
P	FRIEND	AUSTIN, STEPHEN & GEO	MOOSE R			346	1,505	U	22
P	>ARNOLD FALLS	CENTRAL VT PUB SERV CORP	PASSUMPSIC R	350	1,300			U	18
P	>PIERCE MILLS	CENTRAL VT PUB SERV CORP	PASSUMPSIC R	250	1,300				17
I	>FAIRBANKS	FAIRBANKS MILL	SLEEPERS R, PASS			18	73		NA
M	LYNDON CENTER	NHPS/COE	MILLER RUN, PASS			415	2,340		55
M	>GREAT FALLS 4	LYNDONVILLE, VILLAGE OF	PASSUMPSIC R	1,200	7,700			U	61
M	GREAT FALLS	LYNDONVILLE, VILLAGE OF	PASSUMPSIC R			825	760	U	61
M	>VAIL STATION	LYNDONVILLE, VILLAGE OF	PASSUMPSIC R	350	2,400			U	20
I	>GILMAN(CONN. R)	GEORGIA-PACIFIC CORP	CONNECTICUT R	3,390	15,000				27
P	NORTHUMBERLAND(GROVE	BOERI, JOHN L "JAY" JR	CONNECTICUT R			3,900	12,525	U	16
P	BROWNS MILL	NHPS/COE	PAUL STR			9,000	15,000	20	327
P	STONE DAM		NULHEGAN R			8,730	20,430		153
P	COOS		CONNECTICUT R			12,000	50,000	30	120
P	CANAAN		CONNECTICUT R			7,000	20,000		50
P	>NORTON	PUBLIC SERVICE CO OF NH	CONNECTICUT R	1,100	7,300				35
P	>NEWPORT 2	NORTON HYDRO CO	COATICOOK R	1,600	5,000	115	700		26
P	NEWPORT	CITIZENS UTILITIES CO	CLYDE R						55
P	>NEWPORT 1	CITIZENS UTILITIES CO	CLYDE R	4,000	12,000	520	2,710		55
P	NEWPORT	CITIZENS UTILITIES CO	CLYDE R			1,400	5,640	2	137
P	>W CHARLESTON	CITIZENS UTILITIES CO	CLYDE R	800	2,600			U	140
P	CHARLESTON	NHPS/COE	CLYDE R			290	1,380		57
M	BARTON VILLAGE DAM	BARTON VILLAGE ELEC DEPT	CLYDE R	1,400	4,787			U	74
M	WEST CHARLESTON	BARTON VILLAGE ELEC DEPT	CLYDE R	1,400	6,713				70
M	HIGHGATE		MISSISQUOI R			640	1,065		42
M	SWANTON	SWANTON, VILLAGE OF	MISSISQUOI R			7,000	26,000		9
M	HIGHGATE FALLS	SWANTON, VILLAGE OF	MISSISQUOI R	4,600	21,000	500	3,000		9
						3,800	11,700	U	62

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By Geographic Divisions and States

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				INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	NEW ENGLAND								
(CONTD.)	VERMONT								
I	EAST HIGHGATE	RIXFORD MANUFACTURING	MISSISQUOI R			950	5,660		11
I	SHELDON SPRINGS	STANDARD PACKAGING CORP	MISSISQUOI R	1,750	7,000	200	9,760		79
P	SHELDON SPRINGS	MISSISQUOI ASSOC	MISSISQUOI R			17,800	24,700		70
M	NORTH SHELDON	VT PUBLIC PWR SUPPLY AUTH	MISSISQUOI R			3,000	14,000	U	23
	SHELDON	NHPS/COE	BLACK CR, MISSIS			675	2,865		30
M	>VILLAGE PLT(ENOSBURG	VT PUBLIC PWR SUPPLY AUTH	MISSISQUOI R	600	1,700	2,000	7,000	U	21
M	>KENDALL	VT PUBLIC PWR SUPPLY AUTH	MISSISQUOI R	150	500				20
P	RICHFORD	RICHFORD/FRANKLIN ASSOC	MISSISQUOI R			1,500	3,500		17
M	>NORTH TROY	VT PUBLIC PWR SUPPLY AUTH	MISSISQUOI R			600	2,200		26
M	JAY BRANCH	VT PUBLIC PWR SUPPLY AUTH	MISSISQUOI R			7,300	19,300	44	166
I	BAKERS FALLS 4	CITIZENS UNION &	MISSISQUOI R	600	1,200	150	1,520		28
P	TROY 5/	CITIZENS UTILITIES CO.	MISSISQUOI R	600	1,200	600	1,200		60
P	WARNER	WARNER, ARLO I	POTTER BK, BURGESS			35	200	U	140
P	>PETERSON	CENTRAL VT PUB SERV CORP	LAMOILLE R	5,000	23,100			1	56
P	>MILTON	CENTRAL VT PUB SERV CORP	LAMOILLE R	6,000	35,000	10,000	22,000		95
P	>CLARKS FALLS	CENTRAL VT PUB SERV CORP	LAMOILLE R	3,000	13,000			7	42
P	CLARKS FALLS	CENTRAL VT PUB SERV CORP	LAMOILLE R			910	8,535		44
P	EAST GEORGIA	CENTRAL VT PUB SERV CORP	LAMOILLE R			14,000	36,000	7	52
P	>FAIRFAX FALLS	CENTRAL VT PUB SERV CORP	LAMOILLE R	2,880	16,000				85
P	FAIRFAX FALLS	CENTRAL VT PUB SERV CORP	LAMOILLE R			1,090	9,870		85
P	RED MILL	WILLIAMS, BARBARA JAMES	BROWNS R			160	500	U	27
	BROWN RIVER	NHPS/COE	BROWNS R			790	3,450		43
	JOHNSON	NHPS/COE	LAMOILLE R			6,280	18,730		60
P	>WOODSIDE(HYDE PARK)	WOODSIDE, ROBERT W	GIHON R			300	790	U	10
M	>CADYS FALLS 1	MORRISVILLE, VILLAGE OF	LAMOILLE R	2,000	3,500			U	42
M	CADYS FALLS	MORRISVILLE, VILLAGE OF	LAMOILLE R			245	3,750		40
M	>MORRISVILLE 2 (SANDE	MORRISVILLE, VILLAGE OF	LAMOILLE R	1,890	5,500			7	52
M	>GARFIELD	MORRISVILLE, VILLAGE OF	GREEN R			2,500	7,230	U	122
M	>GREEN RIVER	MORRISVILLE, VILLAGE OF	GREEN R	2,000	6,000				NA
M	HARDWICK(WOLCOTT)	HARDWICK, VILLAGE OF	LAMOILLE R	800	3,000	350	2,340		54
M	HARDWICK LAKE	HARDWICK, VILLAGE OF	LAMOILLE R			365	1,550		20
P	>MARSHFIELD 6	GREEN MOUNTAIN PWR CORP	MOLLYS BK, WINOO	5,000	6,700			8	378
M	AMERICAN WOOLEN MILL	WINOOSKI, CITY OF	WINOOSKI R			1,200	3,593		20
M	CHACE MILL	BURLINGTON ELECTRIC DEPT	WINOOSKI R			13,000	74,000		56
P	OLD GORGE	GREEN MOUNTAIN PWR CORP	WINOOSKI R						NA
P	>GORGE 18	GREEN MOUNTAIN PWR CORP	WINOOSKI R	3,000	15,000				34
P	GORGE 18	GREEN MOUNTAIN PWR CORP	WINOOSKI R			2,690	10,860		34
P	WINOOSKI GORGE 18		WINOOSKI R			6,000	15,000		43
P	>KINGSBURY	KINGSBURY HYDROELECTRIC CO	KINGSBURY BR, WIN			200	600	U	27
P	>ESSEX 19	GREEN MOUNTAIN PWR CORP	WINOOSKI R	7,200	39,000			1	66
P	ESSEX(GORGE) 19	GREEN MOUNTAIN PWR CORP	WINOOSKI R			3,560	10,880		69
P	HUNTINGTON	NHPS/COE	HUNTINGTON R			730	3,750		85
P	>BOLTON FALLS	GREEN MOUNTAIN PWR CORP	WINOOSKI R			8,790	27,000		45
P	IROQUOIS	IROQUOIS MANUF CO INC	PATRICK BR, WIND			75	150		66
P	>WATERBURY 22	GREEN MOUNTAIN POWER CORP	WATERBURY R	5,520	17,000			23	148
P	WATERBURY 22	GREEN MOUNTAIN PWR CORP	WATERBURY R (LIT			2,760	183		148
I	SMITH	LITTLE R WOOD PROD	LITTLE R			50	145		NA
P	>MORETOWN 8	POCANTICO DEV ASSOC ET AL	MAD R, WINOOSKI			800	3,700		45
P	MORETOWN 8	HUNGERFORD, RICHARD J	MAD R, WINOOSKI			900	4,154	U	34
P	MORETOWN	ROOD, L MACRAE	MAD R, WINOOSKI			350	1,460	U	22
P	>WARREN	WARREN HYDRO CO	MAD R, WINOOSKI			80	272		20
P	>TOURIN MUSICA	TOURIN, JACK JEANNE & PETER	CROSSETT BR, MAD			50	180		45
P	>MIDDLESEX 2	GREEN MOUNTAIN PWR CORP	WINOOSKI R	3,200	15,000				52
P	MIDDLESEX 2	GREEN MOUNTAIN PWR CORP	WINOOSKI R			740	2,440		52
C	PEAK SHAVER 1	WASHINGTON ELECTRIC COOP	WINOOSKI R			233	1,000		12
P	CTIP INC	CTIP INC	DOG R			228	1,000	U	22
M	NORTHFIELD	NORTHFIELD, VILLAGE OF	DOG R			270	1,100		25
P	CTIP	CTIP INC	DOG R			228	1,000		25
M	MILLS	NORTHFIELD, VILLAGE OF	DOG R			270	1,110		25
P	>NORTH BRANCH 3(MONTPE	MONTPELIER HYDRO CO	N BR WINOOSKI R			1,000	3,000		62
P	>LANE SHOPS	DUBRUL, DAVID B	N BR WINOOSKI R			190	880	U	12
P	DANIELS MILL	UNKNOWN	N BR WINOOSKI R			540	1,970		35
P	STEVENS	SHADROUI, G	STEVENS BR, WINOO			125	450	U	39
P	NO 3 (MONTPELIER)	GREEN MOUNTAIN PWR CORP	WINOOSKI R			310	1,770		8
P	MONTPELIER 4	GREEN MOUNTAIN PWR CORP	WINOOSKI R			1,500	4,500	U	50
P	MONTPELIER 4	GREEN MOUNTAIN PWR CORP	WINOOSKI R			740	3,475		25
P	MONTPELIER 5	GREEN MOUNTAIN PWR CORP	WINOOSKI R			600	6,750	U	20
P	E MONTPELIER	NHPS/COE	WINOOSKI R			740	3,400		26
P	>WINOOSKI 8	WINOOSKI HYDROELEC CO	WINOOSKI R			550	2,200	U	22
P	>VERGENNES 9 & 9B	GREEN MOUNTAIN PWR CORP	OTTER CR	2,400	10,470				35
P	VERGENNES 9	GREEN MOUNTAIN PWR CORP	OTTER CR			300	7,270		35
P	>WEYBRIDGE	CENTRAL VT PUB SERV CORP	OTTER CR, CLAREND	3,000	12,900				31
P	WEYBRIDGE	CENTRAL VT PUB SERV CORP	OTTER CR			1,135	5,630		31

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	NEW ENGLAND								
(CONTD.)	VERMONT								
I	>HUNTINGTON FALLS	VERMONT MARBLE CO	OTTER CR	1,400	10,470	1,800	8,830		40
M	NEW HAVEN MILLS	NHPS/COE	NEW HAVEN R			890	3,720		57
	BRISTOL HYDRO-EL WOR	BRISTOL, TOWN OF	NEW HAVEN R			108	315		60
M	BATTELL	MIDDLEBURY COLLEGE	OTTER CR, NEW HA			1,500	8,000		20
I	>BELDENS	VERMONT MARBLE CO	OTTER CR	1,160	9,600	3,200	17,700		41
P	FROG HOLLOW	CENTRAL VT PUB SERV CORP ETAL	OTTER CR			1,750	7,800	U	23
P	>LOWER MIDDLEBURY	CENTRAL VT PUB SERV CORP	OTTER CR, CLAREND	2,250	7,513			U	28
P	LOWER MIDDLEBURY	CENTRAL VT PUB SERV CORP	OTTER CR			760	6,370		28
P	UPPER MIDDLEBURY	CENTRAL VT PUB SERV CORP	OTTER CR			950	5,730		15
P	SALISBURY	CENTRAL VT PUB SERV CORP	LEICESTER R	1,300	3,700			5	160
P	NESHOBE	CENTRAL VT PUB SERV CORP	NESHOBE R			7,975	21,840		63
P	SILVER LAKE	CENTRAL VT PUB SERV CORP	SUCKER BK, NESHO	2,200	6,400	910	185	3	676
I	>PROCTOR	VERMONT MARBLE CO	OTTER CR	3,930	15,000	3,000	9,800		120
I	>CENTER RUTLAND	VERMONT MARBLE CO	OTTER CR	275	1,366	1,325	6,334		27
P	PATCH	CENTRAL VT PUB SERV CORP	EAST CR, OTTER C	400	1,000			U	30
P	GLEN	CENTRAL VT PUB SERV CORP	EAST CR, OTTER C	2,000	5,600				173
P	PITTSFORD	CENTRAL VT PUB SERV CORP	EAST CR, OTTER C	3,600	8,000	3,070	585	17	481
I	RIPLY MILL	RUTLAND PLYWOOD CO	OTTER CR			340	2,060		10
	WALLINGFORD	NHPS/COE	OTTER CR			535	2,250		40
P	EAST CLARENDON	NHPS/COE	MILL R			625	3,560		57
I	BIG BRANCH	FAIRVIEW ORCHARDS ASSOC	BIG BR STR, OTTE			1,000	5,760	U	460
	NEEDHAM'S MILL	CAREY, A GRAHAM	HUBBARDTOWN R			855	4,580		19
	NORTH PAWLET	NHPS/COE	METTAWEE R			815	3,050		55
	PAWLET	NHPS/COE	METTAWEE R			800	4,650		79
I	MANCHESTER CENTER	KIMBLE, W	METTAWEE R			700	3,750		19
P	VERMONT TISSUE	USDAN ASSOC	WALLOOMSAC R			300	1,617	U	16
I	VERMONT TISSUE	VERMONT TISSUE CO	WALLOOMSAC R			200	1,200		16
P	>POWNALE	POWNALE HYDROPOWER CORP	HOOSIC R	400	1,800				20
I	POWNALE TANNING CO	POWNALE TANNING CO	HOOSIC R			1,020	5,900		24
				206,160	875,629	415,155	1,297,637		
MASSACHUSETTS									
I	>MERRIMACK 1,2,&3	MERRIMACK PAPER CO INC	S MERRIMACK CNL(M	1,088	7,300	500	2,500	U	30
P	>NORTH CANAL	NORTH CANAL WATERWORKS	N CNL(MERR. R)	2,520	1,200			U	28
I	>AQUAMAC	AQUAMAC CORP	S MERRIMACK CNL	250	1,600				NA
M	>NORTH ANDOVER	GREATER LAWRENCE SANITARY DIST	MERRIMACK CNL (M			250	1,063	U	40
P	>LAWRENCE	LAWRENCE HYDRO ASSOC ET AL	MERRIMACK R	16,800	100,000				30
P	SPICKETT	ANDERSON, JOHN R ET AL	SPICKETT R			100	500	U	25
P	>CENTENNIAL ISL(WAMES	MASS BAY POWER CO	CONCORD R			450	3,500		8
M	SAXONVILLE POND	NHPS/COE	SUDBURY R			290	1,555		25
M	RESERVOIR ONE	METRO DIST COMM	SUDBURY R			220	1,225		22
M	SUDBURY	METRO DIST COMM	STONY BK, SUDBUR			265	1,470		112
P	>ASSABET DAM	ACTON TURBO ELECTRIC	ASSABET R			178	797	U	13
I	>MAYNARD	DIGITAL EQUIPMENT CORP	ASSABET R			125	800	U	10
	OLD GUARD LOCKS	NHPS/COE	MERRIMACK CNL (M			24,600	82,050		22
	SWAMP LOCKS	NHPS/COE	MERRIMACK CNL (M			17,900	59,700		16
P	>LOWELL	BOOTT HYDROPOWER	MERRIMACK R			15,000	74,250		40
P	>ASSETS STATION	BOOTT HYDROPOWER	LOWELL CNL(MERR.	795	2,300				40
I	PAWTUCKET (4)	BOOTT MILLS ET AL	FOUR CANALS (MER			906	41,952		40
P	>BRIDGE STREET	BOOTT HYDROPOWER	LOWELL CNL(MERR.	2,440	7,835				40
I	NORTH CANAL LOCKS	JACKSON PROPS	MERRIMACK CNL (M			33,600	112,000		30
P	>JOHN STREET	BOOTT HYDROPOWER	LOWELL CNL(MERR.	2,500	6,900				40
P	HAMILTON STATION	BOOTT HYDROPOWER	LOWELL CNL(MERR.	1,180	5,400				40
P	>LOWELL ATLANTIC	MASSACHUSETTS HYDRO ASSOC	MERRIMACK R			500	2,700	U	28
I	>PEPPERELL	PEPPERELL PAPER CO	NASHUA R	1,280	2,500			2	NA
I	PEPPERELL	PEPPERELL PAPER CO	NASHUA R			470	2,060		NA
P	TOWNSEND HARBOR	HOLLINGSWORTH & VOSE CO	SQUANNACOOK R			250	2,200		10
P	WEST GROTON	HOLLINGSWORTH & VOSE CO	SQUANNACOOK R			320	1,350		NA
I	FT DEVENS	MORGAN, NINA	NASHUA R			460	2,310		15
I	LANCASTER MILL POND	LANCASTER MILLS	NASHUA R			360	1,995		25
M	WACHUSETT	METRO DIST COMM	S BR NASHUA R			1,070	6,520	199	114
M	WACHUSETT INTAKE(COS	METRO DIST COMM	WACHUSETT MARLBO	3,200	10,333	1,300	1,027	199	98
I	MACTAGGARTS POND	CROCKER PAPER	PHILLIPS BK, N N			250	1,060		98
I	FITCHBURG	JAMES RIVER MASSACHUSETTS	N NASHUA R	250	1,200				98
P	NEEDHAM (SOUTH ST)	KNOTT, JAMES M	CHARLES R			165	595		9
P	MOODY STREET	WALTHAM HYDROELECTRIC PWR CO	CHARLES R			364	1,818		15
M	>LAKE RIPPLE DAM	GRAFTON, TOWN OF	QUINSIGAMOND R			25	122	U	8
M	WATERTOWN	WATERTOWN, TOWN OF	CHARLES R			415	2,100		13
M	CIRCULAR DAM	METRO DIST COMM	CHARLES R			275	1,220	U	10
M	SILK MILL	CHARLES RIVER HYDR PWR CO	CHARLES R			275	1,325	U	12
M	NEWTON UPPER FALLS	METRO DIST COMM	CHARLES CNL(CHAR			395	1,960		15
P	PLEASANT STREET	KNOTT, JAMES M	CHARLES R			150	920	U	10

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) NEW ENGLAND (CONTD.) MASSACHUSETTS									
M COCHRANE	METRO DIST COMM	CHARLES R				312	1,311	U	10
M CORDINGLY DAM	METRO DIST COMM	CHARLES R				328	1,464	U	16
M WALTER BAKER DAM	METRO DIST COMM	NEPONSET R				600	2,000	U	14
M >WAREHAM(TREMONT)4	WAREHAM, TOWN OF	WEWEANTIC R	300	1,027					22
P >RUSSELL MILL POND	ENOS, DANIEL	RUSSELL MILL PD,				15	78		19
M SOUTH WATUPPA POND	FALL RIVER, CITY OF	QUEQUECHAN R				270	1,190		47
P SARANAC	P&C ENTERPRISES	BLACKSTONE R				900	3,836	U	14
P RIVERDALE	KNOTT, JAMES M	BLACKSTONE R				280	894		10
I BLACKSTONE DAM	NHPS/COE	BLACKSTONE R				400	2,220		8
I FISHERVILLE POND	DURA LITE CO	QUINSGAMOND R				425	2,100		20
I FARNUMSVILLE	O DONNELL J J WOOLENS	BLACKSTONE R	112	300					9
I >N VILLAHE POND(WEBST	WEBSTER HYDRO ELEC CO, INC	FRENCH R				200	650		16
P SOUTH VILLAGE MILL	KUNKEL, EDWARD S	FRENCH R				285	1,380	U	16
P >WEST DUDLEY	WEST DUDLEY POWER CO	QUINEBAUG R				350	1,100	U	13
P QUINEBAUG R POND	DUDLEY PAPER CO	QUINEBAUG R				390	1,930		17
M >OLD STURBRIDGE	OLD STURBRIDGE, VILLAGE OF	QUINEBAUG R	68	250				U	7
P WESTVILLE	WATER POWER DEV CORP	QUINEBAUG R				1,530	5,400		17
M FACTORY HOLLOW	AMHERST, TOWN OF	MILL R, PORT R, C				52	210	U	28
P WATERSHOPS POND	HYDRO DEV OF NEW ENGLAND INC	MILL R				100	500	U	31
I >WEST SPRINGFIELD	NEW YORK PREMIOID CORP ET AL	WESTFIELD R	1,400	4,800					32
I WEST SPRINGFIELD	NEW YORK PREMIOID CORP ET AL	WESTFIELD R				230	5,100		32
M GRANVILLE	WESTFIELD, CITY OF	MUNN BK, LITTLE				120	530		100
M STEVENS	WESTFIELD, CITY OF	LITTLE R				500	913		NA
M THE GORGE	SPRINGFIELD WATER WORKS	LITTLE R				490	1,900		45
P COBBLE MOUNTAIN	WESTERN MASS ELECTRIC CO	LITTLE R	33,000	21,900				64	456
I >WORONCO	HAMMERMILL PAPER CO	WESTFIELD R	2,690	8,000					50
I WORONCO(STRATMORE)	HAMMERMILL PAPER CO	WESTFIELD R				390	6,000		50
I RUSSELL	WESTFIELD RIVER PAPER CO	WESTFIELD R	700	4,560		130	2,260		25
I >TEXON	TEXON INC	WESTFIELD R				1,650	9,500		NA
I RUSSELL (CRESCENT MI	TEXON INC	WESTFIELD R				1,125	5,940		25
P HUNTINGTON	EVERYDAY MACHINERY CO ET AL	WESTFIELD R				6,000	25,000	10	115
P LITTLEVILLE	COLONIAL BAY CORP	M BR WESTFIELD R					2,911	U	86
P KNIGHTVILLE		WESTFIELD R				3,000	9,437	9	70
P MUNGERVILLE	WESTERN MASS ELECTRIC CO	CHICOPEE R	3,200	14,297					15
P DWIGHT (CHICOPEE)4	WESTERN MASS ELECTRIC CO	CHICOPEE R	1,440	5,700				U	NA
M CHICOPEE FALLS	CHICOPEE, CITY OF	CHICOPEE R				1,360	8,100		18
I >CHICOPEE	OLD SPAULDING REALTY	CHICOPEE R				2,500	10,600		22
P >INDIAN ORCHARD	WESTERN MASS ELECTRIC CO	CHICOPEE R	3,700	14,632				7	35
P INDIAN ORCHARD	WESTERN MASS ELECTRIC CO	CHICOPEE R				785	5,325		35
P IMM PROJ(COLLINS)	I MAXMAT CORP	CHICOPEE R				750	4,200	U	14
P >PUTTS BRIDGE	WESTERN MASS ELECTRIC CO	CHICOPEE R	3,200	15,000				U	44
P PUTTS BRIDGE	WESTERN MASS ELECTRIC CO	CHICOPEE R				2,345	9,900		44
P >RED BRIDGE	WESTERN MASS ELECTRIC CO	CHICOPEE R	3,600	17,000				4	51
P LUDLOW(RED BRIDGE)	WESTERN MASS ELECTRIC CO	CHICOPEE R				1,185	6,400		51
I >NATL FIBER LOWER	NATL FIBER INSULATION CO INC	SWIFT R				76	508	U	13
I >NATL FIBER UPPER	NATL FIBER INSULATION CO INC	SWIFT R				63	432	U	19
M WINSOR	METRO DIST COMM	SWIFT R	1,200	7,920		165	3,750		155
P >WARE LOWER	PIONEER HYDROPOWER INC	WARE R, CHICOPEE				560	1,700	U	NA
P >WARE UPPER	PIONEER HYDROPOWER INC	WARE R, CHICOPEE				1,100	3,300	U	90
P >SOUTH BARRE	S BARRE HYDRO ELEC CO, INC	WARE R, CHICOPEE				150	788	U	21
P BARRE FALLS	ENERGENICS SYSTEMS INC	WARE R, CHICOPEE				550	2,700		NA
P >HADLEY FALLS	HOLYOKE WATER POWER CO	CONNECTICUT R	30,000	143,191				7	52
I >CROCKER MILL	LINWEAVE, INC	HOLYOKE CNL (CON	280	1,563					30
I HOLYOKE	PARSONS PAPER CO	HOLYOKE CNL (CON	486	900					20
M >PROJECT NO 1	HOLYOKE GAS AND EL DEPT	HOLYOKE CNL (CON	1,056	5,040					19
M >PROJECT NO 2	HOLYOKE GAS AND EL DEPT	HOLYOKE CNL (CON	800	3,820					20
M >PROJECT NO 3	HOLYOKE GAS AND EL DEPT	HOLYOKE CNL (CON	450	2,140					12
M PROJECT NO 4	HOLYOKE GAS AND EL DEPT	HOLYOKE CNL (CON	600	2,400					19
P >SKINNER	HOLYOKE WATER POWER CO	HOLYOKE CNL (CON	300	600					20
P >BOATLOCK STATION	HOLYOKE WATER POWER CO	HOLYOKE CNL (CON	2,900	18,000					20
P CHEMICAL (HOLYOKE)	HOLYOKE WATER POWER CO	HOLYOKE CNL (CON	1,600	8,000					24
I >ALBIN MILL A	LINWEAVE, INC	HOLYOKE CNL (CON	250	1,813					NA
P >RIVERSIDE	HOLYOKE WATER POWER CO	HOLYOKE CNL (CON	7,640	31,700					30
I HOLYOKE MILLS	BROWN CO	HOLYOKE CNL (CON	3,110	7,700					39
I >MT TOM MILL	LINWEAVE, INC	HOLYOKE CNL (CON	400	2,125					28
P >BEEBEE HOLBROOK	HOLYOKE WATER POWER CO	HOLYOKE CNL (CON	516	2,500					20
I >LINWEAVE A	LINWEAVE, INC	HOLYOKE CNL (CON	460	2,593					NA
I >NONOTUCK	LINWEAVE, INC	HOLYOKE CNL (CON	400	2,828				U	NA
I >ALBIN MILL D	LINWEAVE, INC	HOLYOKE CNL (CON	400	2,402				U	NA
I >CROCKER MILL C	LINWEAVE, INC	HOLYOKE CNL (CON	240	1,333				U	NA
I >LINWEAVE D	LINWEAVE, INC	HOLYOKE CNL (CON	360	1,614					NA
M TIGHE CARMODY	HOLYOKE WATER WORKS	MANHAN R				230	1,075		125
M SMITH COLLEGE	NORTHAMPTON, CITY OF	MILL R				120	570		18

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	NEW ENGLAND								
(CONTD.)	MASSACHUSETTS								
M	PRO BRUSH	NORTHAMPTON, CITY OF	MILL R			200	845		NA
M	COOKES	NORTHAMPTON, CITY OF	MILL R			380	2,080		NA
M	BUTTON SHOP	NORTHAMPTON, CITY OF	MILL R			65	315		NA
M	CHARTPAK	NORTHAMPTON, CITY OF	MILL R			235	850		NA
P	BRASSWORKS	BRASSWORKS ASSOC	MILL R			80	350		13
M	ROARING BROOK DAM	S DEERFIELD WTR SUPPLY DIST	ROARING BK			52	150		60
P	LAKE WARNER	KLIMOSKI, LYDIA A	MILL R, CONNETIC			30	171		15
I	MARTIN MACH CO DAM	MARTIN MACHINE CO	SAWMILL R	75	217	125	361		20
M	OAKDALE	METRO DIST COMM	QUABBIN AQUEDUCT	3,500	10,645				135
I	DENISON DAM	C A DENISON INC	GREEN R, DEERFIE			115	332		NA
M	GREEN ONE(MILL 1)	GREENFIELD, TOWN OF	GREEN R, DEERFIE			71	336	U	10
M	GREEN TWO(MILL 2)	GREENFIELD, TOWN OF	GREEN R, DEERFIE			106	564	U	12
M	STILLWATER BRIDGE	MASS MUN WHOLESALE ELEC CO	DEERFIELD R			7,000	36,000		NA
M	CONWAY	CONWAY, TOWN OF	SOUTH R, DEERFIE			800	2,800	U	110
M	SOUTH RIVER (CONWAY)	MASSACHUSETTS COMMONWEALTH OF	SOUTH R, DEERFIE			440	1,750		94
P	>DEERFIELD 2	NEW ENGLAND POWER CO	DEERFIELD R	4,800	29,000				64
P	>GARDNER FALLS	WESTERN MASS ELECTRIC CO	DEERFIELD R	3,580	18,725				39
P	GARDNER FALLS	NEW ENGLAND POWER CO	DEERFIELD R			1,720	4,300		22
P	>DEERFIELD 3	NEW ENGLAND POWER CO	DEERFIELD R	4,800	30,000				68
P	DEERFIELD 3	WESTERN MASS ELECTRIC CO	DEERFIELD R			1,135	6,400		39
P	>DEERFIELD 4	NEW ENGLAND POWER CO	DEERFIELD R	4,800	28,000				68
M	CHARLEMONT	CHARLEMONT FIRE DISTRICT	DEERFIELD R			20,000	50,000	25	105
M	MILL BROOK		MILL BK, DEERFIE			100	289		66
P	ZOAR		DEERFIELD R			20,000	50,000		140
P	>FIFE BROOK(BEAR SWAM	NEW ENGLAND POWER CO	DEERFIELD R	11,250	30,000			4	120
P	>DEERFIELD 5	NEW ENGLAND POWER CO	DEERFIELD R	17,550	52,000			U	198
P	SHERMAN	NEW ENGLAND POWER CO	DEERFIELD R	7,200	27,000				80
P	SHERMAN	NEW ENGLAND POWER CO	DEERFIELD R			3,020	825		80
P	>CABOT	WESTERN MASS ELECTRIC CO	CONNECTICUT R	51,000	243,087			8	62
P	>TURNERS FALLS(NO1)	WESTERN MASS ELECTRIC CO	CONNECTICUT R			4,840	12,300	8	44
I	TURNERS FALLS	ESLEECK MANUFACTURING CO	CONNECTICUT R			66,000	170,000	20	82
I	>TURNERS FALLS	HAMMERMILL PAPER CO	CONN CNL(CONN.R)	450	400				42
I	BOOK BINDERY POND	DIAMOND NATIONAL CORP	CONN CNL(CONN.R)	937	500				47
I	MILLERS FALLS ONE	MILLERS FALLS PAPER	MILLERS R			1,000	5,350		20
P	MILLERS ONE	NE ENERGY DEV SYSTEMS INC	MILLERS R			500	2,660		10
P	ERVING	NE ENERGY DEV SYSTEMS INC	MILLERS R			1,090	5,310	U	19
M	MILLERS TWO	NE ENERGY DEV SYSTEMS INC	MILLERS R			30,000	80,000		290
M	MILLERS THREE	NE ENERGY DEV SYSTEMS INC	MILLERS R			1,950	9,320	U	26
P	MILLERS FOUR	NE ENERGY DEV SYSTEMS INC	MILLERS R			1,090	4,900	U	14
P	MILLERS FIVE	NE ENERGY DEV SYSTEMS INC	MILLERS R			800	3,960	U	NA
I	NEW HOME DAM(2)	MINI WATT ELEC CO	MILLERS R			800	3,250	U	NA
P	LAKE ROHUNTA	RODNEY HUNT POWER CO	MILLERS R			397	1,939		NA
			WILLOW BK, MILLE			260	1,040		72
I	TULLY	STARRETT L S CO	MILLERS R			20,000	30,000	54	177
P	ATHOL		MILLERS R	112	100				18
P	BIRCH HILL	WATER POWER DEV CORP	MILLERS R			670	2,700		33
P	GLENALLAN MILLS	SANBORN WOOD PRODUCTS ET AL	N BR MILLERS R			79	170	U	11
I	>GLENDALE	HEATHER, MARY C	HOUSATONIC R	300	1,314				NA
I	HOUSATONIC(RISINGDAL	RISEING PAPER CO	HOUSATONIC R			835	4,725		22
I	SOUTH LEE	HURLBUT PAPER COMPANY	HOUSATONIC R	361	1,500				19
P	WILLOW MILL	ANDERSON, JOHN R ET AL	HOUSATONIC R			500	2,500	U	14
I	>WILLOW MILL	MEAD CORP	HOUSATONIC R	100	300	360	400		NA
P	LAKE MAY	LAKE MAY POWER CO	GOOSE CR	700	1,800				437
I	COLUMBIA MILL	KIMBERLY CLARK CORP	HOUSATONIC R			420	2,420		15
I	VALLEY MILL	KIMBERLY CLARK CORP	HOUSATONIC R			375	2,200		14
M	ECLIPSE DAM	NORTH ADAMS, CITY OF	N BR HOOSIC R			270	1,200		32
				250,676	978,804	322,349	1,074,808		
RHODE ISLAND									
P	>NATICK POND	QUIDNICK RESERVOIR ASSN	PAWTUCKET R			522	3,300		30
I	>RIVERPOINT	SAYBROOKE MFG CO	S BR PAWTUCKET R			235	1,413		27
I	>ARCTIC	ARCTIC DEV CORP	S BR PAWTUCKET R			373	2,206	U	28
I	CROMPTON(LOWER)	WESTERMAN REALTY CO	S BR PAWTUCKET R			110	650		NA
I	CROMPTON(UPPER)	WESTERMAN REALTY CO	S BR PAWTUCKET R			185	1,090		NA
I	>CENTERVILLE	VALLEY INDUSTRIES	S BR PAWTUCKET R			155	835		20
I	QUIDNICK (UPPER)	AMERICAN HOECHST CORP	S BR PAWTUCKET R			150	886		14
I	ANTHONY POND	CONCORDIA MFG CO	S BR PAWTUCKET R			150	886		14
M	PROVIDENCE	PROVIDENCE, CITY OF	N BR PAWTUCKET R	1,500	4,000				86
P	HARRIS	VICTOR ELEC	N BR PAWTUCKET R			465	2,220		25
I	ARKWRIGHT COTTON	ARKWRIGHT INC	N BR PAWTUCKET R			344	1,506		NA
I	ARKWRIGHT MILL	INTERLAKEN MILLS	N BR PAWTUCKET R			365	1,750		20
P	>PAWTUCKET 2	BLACKSTONE VALLEY ELEC CO	BLACKSTONE R			1,650	6,070		17
M	PAWTUCKET UPPER (SLA	PAWTUCKET, CITY OF	BLACKSTONE R			470	2,600		7

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	NEW ENGLAND								
(CONTD.)	RHODE ISLAND								
I	PRATT	J M MILLS	BLACKSTONE R			840	4,615		15
I	>ELIZABETH WEBBING MI	ROOSEVELT HYDRO ELEC CO	BLACKSTONE R	670	4,360				NA
P	>CENTRAL FALLS	GELARDIN/BRUNER/COTT, INC	BLACKSTONE R	818	4,760				14
I	BLACKSTONE FALLS	GELARDIN/BRUNER/COTT, INC	BLACKSTONE R			1,130	6,300		14
I	CENT FALLS DAM	BASSET REALTY CO	BLACKSTONE R			725	4,050		11
P	ASHTON FALLS	DURGIN, WILLIAM W	BLACKSTONE R			750	4,000	U	11
I	ASHTON	RONCI MFG CO	BLACKSTONE R			660	3,700		11
P	>MANVILLE	FORTE BROTHERS, INC	BLACKSTONE R			1,240	5,431		19
P	ALBION	HILLENBRAND INDUSTRIES INC	BLACKSTONE R			939	4,113	U	15
M	HARRIS POND	WOONSOCKET, CITY OF	MILL R			200	925		34
M	>WOONSOCKET FALLS	WOONSOCKET, CITY OF	BLACKSTONE R	1,100	6,630				18
M	WOONSOCKET FALLS	WOONSOCKET, CITY OF	BLACKSTONE R			1,500	8,330		29
I	>TUPPERWARE	TUPPERWARE, DIV OF DART IND	BRANCH R, BLACKS			1,724	9,125		31
P	>STAMINA (FORESTDALE)	HYDRO-MANUFACTURING, INC	BRANCH R, BLACKS			235	1,390		15
I	STILLWATER	INDUSTRIAL REHAB PARTNERSHIP	CLEAR R, PASCOAG			115	707		21
M	E PROVIDENCE WTR WOR	E PROVIDENCE, CITY OF	SEEKONK R			230	1,050		25
M	HUNT'S MILL	E PROVIDENCE, CITY OF	TEN MILE R			570	1,250		34
I	GRISWOLD TEXTILE	GRISWOLD TEXTILE PRINT INC	PAWCATUCK R			495	2,323	U	9
I	PÖTTER HILL	COTTRELL, HELEN	PAWCATUCK R			310	1,770		8
I	BRADFORD	BRADFORD DYEING ASSOC INC	PAWCATUCK R			213	689		8
P	SHANNOCK	RUSSO, MICHAEL	PAWCATUCK R			100	470	U	7
P	HORSESHOE	RUSSO, MICHAEL	PAWCATUCK R			150	950	U	13
				4,088	19,750	17,300	86,600		
	CONNECTICUT								
I	FALLS MILL DAM 13	FALLS CO	YANTIC R			470	1,970		25
P	GILMAN	BOZRAH LIGHT AND POWER CO	YANTIC R	250	500				29
M	>TENTH STREET	NORWICH, CITY OF	SHEUTUCKET R	1,400	6,000				17
M	>SECOND STREET	NORWICH, CITY OF	SHEUTUCKET R	800	5,000				16
P	>TUNNEL	CONN LIGHT & POWER CO	QUINEBAUG R	2,000	9,800				25
P	QUINEBAUG RIVER 2	DIAMOND POWER CORP	QUINEBAUG R			2,025	7,540		23
P	QUINEBAUG RIVER 1	DIAMOND POWER CORP	QUINEBAUG R			75	282		23
I	DANIELSON	DANIELSON FENCE CO	FIVE MILE R, QUI			325	1,730	U	24
P	QUINEBAUG	WEIL, ROBERTA B	QUINEBAUG R			2,500	8,000		22
P	FIVE MILE	DIAMOND POWER CORP	QUINEBAUG R (FIVE			455	1,678	U	33
C	QUINEBAUG-FIVE MILE	QUINEBAUG HYDROELECTRIC PROJ	QUINEBAUG R			2,500	4,200		12
I	>WYRE WYND	SOUTHWIRE CO	QUINEBAUG R			2,745	11,657	U	21
I	CT NO NAME 26	RAJAK, RACHELLE	QUINEBAUG R			780	4,000		14
I	GOODYEAR	ROGERS PAPER MFG	QUINEBAUG R			530	2,760		10
P	>PUTNAM	NEW ENGLAND CHEM WORKS	QUINEBAUG R			660	2,000	U	17
I	ROSENFELD	METALS SELLING CORP	QUINEBAUG R			635	3,350		16
P	MSC	METALS SELLING CORP	QUINEBAUG R			430	2,200	U	NA
P	>CARGILL FALLS	HALE MFG CO	QUINEBAUG R			1,360	6,100		28
	ACNE BLEACHISE	ACNE BLEACHISE CO	FRENCH R			380	1,850		21
	CT NO NAME NINE	NHPS/COE	QUINEBAUG R			550	2,910		14
P	WEST THOMPSON	WATER POWER DEV CORP	QUINEBAUG R			2,260	7,920		45
P	>TAFTVILLE	CONN LIGHT & POWER CO	SHEUTUCKET R	1,760	5,000				26
P	TAFTVILLE	CONN LIGHT & POWER CO	SHEUTUCKET R			790	7,000		26
M	OCCUM	NORWICH, CITY OF	SHEUTUCKET R	800	3,500				13
P	BALTIC	BALTIC MILL ASSOC LTD	SHEUTUCKET R			270	1,545		25
P	>SCOTLAND DAM	CONN LIGHT & POWER CO THE	SHEUTUCKET R	2,000	7,300	2,500	9,200	U	26
M	WILLIMANTIC	WILLIMANTIC WTR WORKS	NATCHAUG R			530	2,520	U	20
P	MANSFIELD HOLLOW	WATER POWER DEV CORP	NATCHAUG R			2,000	5,000		42
P	AMERICAN THREAD	ELY, RICHARD D	WILLIMANTIC R			546	1,600	U	20
I	PROJECT 12	AMERICAN THREAD CO	WILLIMANTIC R			730	3,500		20
I	PROJECT 13	AMERICAN THREAD CO	WILLIMANTIC R			730	3,500		20
I	PROJECT 14	AMERICAN THREAD CO	WILLIMANTIC R			520	2,550		15
P	EAGLEVILLE	BOWERS HYDROELEC INC	WILLIMANTIC R			500	1,250	U	NA
I	CENTERBROOK	MAINSTREET PARTNERSHIP	FALLS R			65	188		15
P	STONE	STONE, EDWARD D JR	EIGHTMILE R			85	500		10
I	OLD PISTOL SHOP DAM	FSR REALTY CO	COGINCHAUG R			60	173		12
P	>SLOCOMB	SLOCOMB, J T CO	ROARING BK, CONNE			22	97	U	12
P	RAINBOW	FARMINGTON RIVER POWER CO	FARMINGTON R	8,000	28,000				60
P	RAINBOW	FARMINGTON RIVER POWER CO	FARMINGTON R			2,570	6,140		60
P	TARIFFVILLE	EAST GRANBY/BLOOMFIELD ASSOC	FARMINGTON R			3,000	13,000		45
M	GREENWOODS	NEW HARTFORD, TOWN OF	FARMINGTON R			1,600	6,700		25
I	FARMINGTON F12	WINTER, HELEN	FARMINGTON R			270	1,630		5
I	COLLINS CO B3	COLLINS CO	FARMINGTON R			845	4,560	U	18
M	COLLINS CO LOWER	HARTFORD, CITY OF	FARMINGTON R			1,500	5,000	U	20
M	COLLINS CO UPPER	HARTFORD, CITY OF	FARMINGTON R			1,500	6,000		20
P	HARTS CORNER	COLLINSVILLE ASSOC	FARMINGTON R, NEP			2,500	8,000		NA
M	NEPAUG	METRO DIST COMM	NEPAUG R			100	850		95
M	>GOODWIN DAM	HARTFORD, METRO DIST OF	W BR FARMINGTON			3,000	10,200	U	90

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By Geographic Divisions and States

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				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	NEW ENGLAND								
(CONTD.)	CONNECTICUT								
P	>ROBERTSVILLE	CONN LIGHT & POWER CO	STILL R	624	1,700				53
P	ROBERTSVILLE	CONN LIGHT & POWER CO	STILL R			329	812		15
M	HOGBACK DAM	METRO DIST COMM	W BR FARMINGTON			4,350	14,170		104
M	COLEBROOK	HARTFORD, METRO DIST OF	W BR FARMINGTON			2,500	6,500	U	90
M	RICHARDS CORNER	METRO DIST COMM	E BR FARMINGTON			150	1,000		55
M	BARKHAMSTED	METRO DIST COMM	E BR FARMINGTON			750	4,025		135
I	SOMERSVILLE	SPRINGBORN LAB INC	SCANTIC R			330	1,310		25
I	>SHAFFER HOLDINGS	LARA, JEAN AND HANAGAN, M	SCANTIC R	140	420			U	NA
I	WINDSOR LOCKS(ENFIELD)	DEXTER C H AND SONS INC	WINDSOR LOCKS CN	500	2,400				27
I	ENFIELD DAM	DEXTER C H AND SONS INC	CONNECTICUT R			755	8,560		10
I	WINDSOR LOCKS ADDTN	DEXTER C H AND SONS INC	WINDSOR LOCKS CN			2,400	6,938		23
I	WINDSOR LOCKS	WINDSOR LOCKS CANAL CO ET AL	CONNECTICUT R			3,000	8,670		31
M	WAREHOUSE POINT (ENF)	MASS MUN WHOLESALE ELEC CO ET	CONNECTICUT R			50,000	150,000		35
P	HAMMONASSET DAM	NEW HAVEN WATER CO	HAMMONASSET R			250	1,140		60
P	DERBY	HYDRO DEV GROUP ET AL	HOUSATONIC R			6,500	27,400	U	22
I	LAKE HOUSATONIC	HULL DYE & PRINT WORKS	LAKE HOUSATONIC,			5,750	34,400		35
P	>ANSONIA	ARCO METALS CO	NAUGATUCK R	850	2,500			U	30
P	>KINNEYTOWN	ARCO METALS CO	NAUGATUCK R			1,820	7,300		29
I	KINNEYTOWN DAM	AMERICAN BRASS CO	NAUGATUCK R			1,275	6,970		30
P	RIMMON POND	CITIES SERVICE CO	NAUGATUCK R			1,275	6,970		30
P	THOMASTON	ENERGENICS SYSTEMS INC	NAUGATUCK R			2,750	9,700	U	NA
P	THOMASTON	WATER POWER DEV CORP	NAUGATUCK R			2,750	9,700		115
P	THOMASTON	WATER POWER DEV CORP	NAUGATUCK R			415	2,255		29
P	SHELTON	HOUSATONIC(DERBY) 5/	HOUSATONIC R			13,000	40,000		32
P	>STEVENSON	UNITED ILLUMINATING CO TH	HOUSATONIC R	800	2,800				20
P	>SHEPAUG	CONN LIGHT & POWER CO	HOUSATONIC R	30,500	97,650	800	2,800	5	69
P	STEEP ROCK	CONN LIGHT & POWER CO	HOUSATONIC R	37,200	118,200			5	97
P	LITCHFIELD(BANTAM) 5/	CONN LIGHT & POWER CO	BANTAM R	320	1,460				50
P	LITCHFIELD(BANTAM)	CONN LIGHT & POWER CO	BANTAM R			350	1,460		50
M	SHEPAUG	WATERBURY WATER DEPT	SHEPAUG R			382	1,675		62
P	DERBY	EVERYDAY MACHINERY CO ET AL	HOUSTONIC R			5,500	23,200	U	22
P	>ROCKY RIVER 3/	CONN LIGHT & POWER CO	ROCKY R, HOUSATO	24,000	6,750			143	230
I	KIMBERLY CLARK DAM	KIMBERLY CLARK CORP	HOUSATONIC R			1,570	8,975		12
P	BOARDMAN		HOUSATONIC R			10,000	35,000		35
P	CT LT & POWER DAM	CONN LIGHT & POWER CO	HOUSATONIC R			20,000	91,420		100
P	>BULLS BRIDGE	CONN LIGHT & POWER CO	HOUSATONIC R	7,200	40,600	1,200	6,600	1	107
P	WEBATUCK		TEHNIIE R			5,000	24,000		130
P	SPOONER DAM	NORTHEAST UTIL SERV CO	HOUSATONIC R			1,425	8,650		17
P	KENT FURNACE		HOUSATONIC R			25,000	76,000		30
P	WEST CORNWALL		HOUSATONIC R			6,500	22,000		30
P	>FALLS VILLAGE 5/	HARTFORD ELEC LT CO THE	HOUSATONIC R	9,000	40,534			U	92
P	FALLS VILLAGE	HARTFORD ELEC LT CO THE	HOUSATONIC R			2,860	18,675		30
P	MT PROSPECT	SEC 5A PL94-486 (58)	HOUSATONIC R			25,000	80,000		121
P	NORTH CANAAN	NORTHWEST ELEC PWR CO	BLACKBERRY R			228	600		25
I	EASTON	BRIDGEPORT HYDRAULIC CO	MILL R			230	780		120
I	S P SENIOR	BRIDGEPORT HYDRAULIC CO	E BR SAUGATUCK R			455	2,450		110
I	WILD BRANCH	NHPS/COE	WILD BR			335	1,260		77
				128,144	380,114	256,497	937,615		
	TOTAL NEW ENGLAND			1,618,736	6,684,066	4,555,434	13,887,230		
	MIDDLE ATLANTIC								
	NEW YORK								
P	CARVERS FALLS	CENTRAL VT PUB SERV CORP	POULTNEY R	1,560	5,215	380	6,200	U	155
P	>CHAMPLAIN SPINNERS	CHAMPLAIN NARROWS IMPR CO	CHAMPLAIN CNL LO			565	3,100		16
P	CHAMPLAIN	WARD, TIMOTHY A	CHAMPLAIN FDR CN			350	1,250		50
M	TICONDEROGA(DAM A)	NEW YORK ST DEPT ENV CONS	TICONDEROGA CR			6,300	21,900	15	134
M	TICONDEROGA(DAM D)	NEW YORK ST DEPT ENV CONS	TICONDEROGA CR			4,700	15,800	U	112
I	WADHAM'S	RIVERAT ELECTRIC & GLASS	BOUQUET R	100	600	320	2,000		NA
P	>RAINBOW FALLS	N Y ST ELEC & GAS CORP	AUSABLE R	2,640	18,500				92
P	>ALICE FALLS	LONG LAKE ENERGY CORP	AUSABLE R			1,960	8,920	U	39
P	ALICE FALLS	N Y ST ELEC & GAS CORP	AUSABLE R			2,050	10,500		42
F	ALICE FALLS	NHPS/COE	AUSABLE R			6,600	19,200		48
M	AUSABLE RIVER	ESSEX,COUNTY OF ET AL	AUSABLE R			900	4,550	U	22
I	CLINTONVILLE	NHPS/COE	AUSABLE R			5,015	15,200		40
I	J J ROGERS DAM	J & J ROGERS CO	AUSABLE R			15,870	33,300		92
I	ROME		W BR AUSABLE R			15,500	51,000		231

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				INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) MIDDLE ATLANTIC									
(CONTD.) NEW YORK									
M	J & J ROGERS	ESSEX COUNTY INDUSTRIAL DEV AG	W BR AUSABLE R			1,800	8,100		32
M	WILMINGTON	WILMINGTON, TOWN OF	W BR AUSABLE R			360	1,600	U	18
M	CHERRY PATCH	NHPS/COE	W BR AUSABLE R			1,030	5,900		70
P	POWER POND	TRENTON FALLS HYDROELEC CO	CHUBB R			250	820	U	33
M	MILL POND	LAKE PLACID, VILLAGE OF	CHUBB R			200	590		NA
I	INDIAN RAPIDS	GEORGIA-PACIFIC CORP ET AL	SARANAC R			6,600	21,400	U	70
I	TREADHAY MILLS	GEORGIA-PACIFIC CORP ET AL	SARANAC R	2,400	11,800			U	29
I	UNDERWOOD	IMPERIAL PAPER CO	SARANAC R			4,570	12,700		22
I	PLATTSBURG	IMPERIAL PAPER CO	SARANAC R	600	2,600	525	4,700		22
I	PLATTSBURG 14	GEORGIA-PACIFIC CORP	SARANAC R	2,400	10,000	8,930	18,000		43
I	PLATTSBURG 24	GEORGIA-PACIFIC CORP	SARANAC R	850	7,000	3,660	8,600		27
P	>KENT FALLS	N Y ST ELEC & GAS CORP	SARANAC R	6,400	48,940	6,460	18,690	U	161
P	>MILL C	N Y ST ELEC & GAS CORP	SARANAC R	2,250	15,987	4,023	11,771	U	66
P	MILL 'C'	N Y ST ELEC & GAS CORP	SARANAC R			4,760	17,500		65
P	>CADYVILLE	N Y ST ELEC & GAS CORP	SARANAC R	2,400	15,000	3,000	14,000	U	77
P	>HIGH FALLS	N Y ST ELEC & GAS CORP	SARANAC R	14,100	86,500	14,000	27,000	U	255
P	TEFT POND		SARANAC R			26,000	58,000		238
P	UNION FALLS	NIAGARA MOHAWK PWR CORP	SARANAC R			2,600	12,600	1	59
P	FRANKLIN FALLS	NIAGARA MOHAWK PWR CORP	SARANAC R	2,265	9,600			U	57
P	LASELL DAM	CHASM HYDRO, INC	GREAT CHAZY R			700	3,644		70
M	GREAT CHAZY	CHAMPLAIN, CITY OF	GREAT CHAZY R			120	751	U	13
M	>KENSICO (NEW HYDRO)	POWER AUTH STATE OF NY	LOWER CATSKILL A	3,000	20,000				213
M	CROTON WSS A	NEW YORK, CITY OF	CROTON R			3,100	13,000		80
M	CROTON WSS C	NEW YORK, CITY OF	CROTON R			220	730		80
M	CROTON WSS F	NEW YORK, CITY OF	CROSS, E BR CROT			325	665		80
M	CROTON WSS D	NEW YORK, CITY OF	CROTON R			600	1,800		80
M	CROTON WSS G	NEW YORK, CITY OF	M BR CROTON R			1,650	4,200		80
M	CROTON WSS B	NEW YORK, CITY OF	TITICUS R, CROTO			250	850		80
I	PHILLIPS DAM	PHILLIPS, WALTER T JR	E BR CROTON R			150	1,300		38
P	CROTON RIVER	KELLY, EDWARD W	E BR CROTON R			510	2,780	U	39
P	BUTTERMILK FALLS	DODSON, JOHN A	BUTTERMILK FALLS			60	263	U	96
P	>SALISBURY MILLS	CORNWALL PAPER MILLS CO	MOODNA CR			500	2,878	U	38
P	TUCK	TUCK INDUSTRIES, INC	FISHKILL CR			575	2,300	U	20
P	>GROVEVILLE (BEACON) 4	GOODMAN, DAVID & OLIGER, GEO R	FISHKILL CR	927	3,200			U	32
I	BEACON	BRAENDLY DYE WORKS INC	FISHKILL CR	100	300				NA
P	BRAENDLY	GOODMAN, DAVID & OLIGER, GEORG	FISHKILL CR			940	3,290	U	15
P	>WAPPINGERS FALLS	ELECTRO ECOLOGY INC	WAPPINGER CR			1,500	8,270		85
P	STURGEON POOL 4	CENT HUDSON G AND EL CORP	WALLKILL R	14,400	52,005	1,210	3,900	2	108
P	DASHVILLE 4	CENT HUDSON G AND EL CORP	WALLKILL R	4,800	18,000				34
P	DASHVILLE	CENT HUDSON G AND EL CORP	WALLKILL R			5,610	5,565		34
P	GARDINER	NHPS/COE	WALLKILL R			11,245	24,700		38
P	>MONTGOMERY WORSTED M	STEINBERGER BROS INC ET AL	WALLKILL R			190	1,132	U	13
P	>WALDEN	WALDEN POWER CORP	WALLKILL R	2,824	11,400				38
M	PROJECT D-3	NEW YORK, CITY OF	RONDOUT CR, HUDS			1,300	8,200		80
P	>HIGH FALLS	CENT HUDSON G AND EL CORP	RONDOUT CR			2,950	10,330	U	48
P	>WALKILL	BROWN, EDA I	WALKILL R			600	3,670		12
P	NAPANOCH TWO (3)	BROWN, MALCOLM S	RONDOUT CR, HUDSO			125	1,000	U	90
P	NAPANOCH	BROWN, MALCOLM S	RONDOUT CR			275	1,000		150
P	NEVERSINK	CENT HUDSON G AND EL CORP	NEVERSINK DIV	25,000	48,000			109	551
P	GRAHAMSVILLE	ORANGE & ROCKLAND UTILS	RONDOUT AQUE (RO	18,000	90,000			316	440
P	SAUGERTIES	MERCER CO INC	ESOPUS CR, HUDSON			3,500	19,000	U	65
P	CANTINE	NHPS/COE	ESOPUS CR			3,760	8,900		38
I	SAUGERTIES 4	MARTIN CANTINE CO	ESOPUS CR	25,000	48,000				552
M	>ASHOKAN	POWER AUTH STATE OF NY	L CATSKILL AQUE (	4,750	25,400				252
P	CAIRO	CENT HUDSON G AND EL CORP	CATSKILL CR			4,800	9,900		40
P	WOODSTOCK	CAIRO/NEW YORK ASSOC	CATSKILL CR, HUDS			1,800	4,800		60
P	CLAVERACK	FIORILLO, JOHN	CLAVERACK CR			400	1,800	U	23
P	>CHITTENDEN FALLS	CHITTENDEN FALLS HYDROPOWER IN	STOCKPORT CR, KI			550	2,500	U	32
P	>STUYVESANT FALLS	NIAGARA MOHAWK PWR CORP	KINDERHOOK CR	2,800	11,700			U	100
P	STUYVESANT	NIAGARA MOHAWK PWR CORP	KINDERHOOK CR			5,100	12,400		103
P	VALATIE MILLS	SEIDEN & SONS, INC	VALATIE KILL			250	1,500		NA
M	>NORMANSKILL	WATERVLIET, CITY OF	NORMANS KILL, HU	850	3,600			1	64
P	WYNANTS KILL RESFAC	ANDERSON, J & BROSTMAYER, J	NORMANS KILL, HUD			500	2,350	U	155
P	WYNANTS KILL	POULIN, WILFRED & RORY	WYNANTS KILL, HUDS			600	2,600	U	145
P	WYNANTS KILL	ANDERSON, JOHN R ET AL	WYNANTS KILL, HUD			100	500	U	55
P	>GREEN ISLAND (TROY L)	NIAGARA MOHAWK PWR CORP	HUDSON R	6,000	25,000			6	14
M	GREEN ISLAND	GREEN ISLAND, VILLAGE OF	HUDSON R			10,600	38,794	U	15
P	GREEN ISLAND	NHPS/COE	HUDSON R			11,500	66,260	6	15
P	>TROY 4	STEVENS, ELWIN W	POESTEN KILL	60	169	15	47	U	26
P	>MOUNT IDA MILL 4	MOUNT IDA ASSOC	POESTEN KILL	3,000	10,500				151
M	MARTIN DUNHAM	N Y STATE OFFICE OF PARK	QUACKEN KILL, PO			60	231		50
I	>WATERFORD (MOHAWK PA	MOHAWK PAPER MILLS, INC	MOHAWK R			3,350	10,400	U	10
P	CHAMPLAIN	POULIN, WILFRED H ET AL	MOHAWK R			6,000	36,800	U	16

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	MIDDLE ATLANTIC								
(CONTD.)	NEW YORK								
P	NEW YORK STATE(CHAMP	ENERCO CORP	MOHAWK R			3,870	18,000	U	15
P	>SCHOOL ST	NIAGARA MOHAWK PWR CORP	MOHAWK R	38,800	170,000			U	96
M	CRESCENT	NEW YORK ST DEPT TRANS	MOHAWK R	5,600	39,000	5,600	23,000		28
M	CRESCENT	POWER AUTH STATE OF NY	MOHAWK R			5,800	28,600		28
M	VISCHER FERRY	POWER AUTH STATE OF NY	MOHAWK R	5,600	35,000	6,000	23,000		28
M	LOCK E 8	POWER AUTH STATE OF NY	ERIE CNL(MOHAWK			5,000	27,500		NA
M	LOCK E 9	POWER AUTH STATE OF NY	ERIE CNL(MOHAWK			5,000	27,500		NA
M	LOCK E 10	POWER AUTH STATE OF NY	ERIE CNL(MOHAWK			5,000	27,500		NA
M	LOCK E 11	POWER AUTH STATE OF NY	ERIE CNL(MOHAWK			5,000	27,500		NA
M	SHANDAKEN TUNNEL	NEW YORK, CITY OF	SCHOHARIE CR			2,000	6,000		56
P	EPHRATAH	NIAGARA MOHAWK PWR CORP	CAROGA CR, MOHAWK	5,150	15,200			U	280
P	PECKS LAKE DAM	MOHAWK HYDRO ELECTRIC CO	PECK CR, CAROGA			5,800	12,640		40
P	BEARDSLEE FALLS	NIAGARA MOHAWK PWR CORP	E CANADA CR	20,000	49,600	16,950	4,005	1	156
P	BEARDSLEE FALLS	NIAGARA MOHAWK PWR CORP	E CANADA CR			15,600	47,250		159
P	KYSER LAKE DAM	NIAGARA MOHAWK PWR CORP	E CANADA CR						116
P	INGHAM	NIAGARA MOHAWK PWR CORP	E CANADA CR	6,400	28,000			2	124
P	INGHAM	NIAGARA MOHAWK PWR CORP	E CANADA CR			20,570	24,600		125
P	>DOLGEVILLE	LONG LAKE ENERGY CORP	E CANADA CR			5,000	15,500	U	70
M	DOLGEVILLE	DOLGEVILLE, VILLAGE OF	E CANADA CR	320	1,200	6,420	18,400		71
M	DOLGEVILLE	DOLGEVILLE, VILLAGE OF	E CANADA CR						51
P	SPRITE CREEK	GLOAD, RAYMOND N	SPRITE CR, E CAN			4,177	36,485	1	400
P	IRVING POND DAM	NEW YORK POWER & LIGHT	INNOMINATE, CANA			4,800	10,830		27
M	LITTLE FALLS	LITTLE FALLS, CITY OF	MOHAWK R			5,000	18,000		NA
P	>LITTLE FALLS(BARGE C	LITTLE FALLS HYDROELECTRIC ASS	MOHAWK R			13,600	49,400	U	41
P	GILBERT	LITTLE FALLS HYDROELECTRIC ASS	MOHAWK R			3,300	14,200		12
P	MIDDLE FALLS	LITTLE FALLS HYDROELECTRIC ASS	MOHAWK R			4,650	22,100		18
M	BARGE CNL L&D 12	N Y ST ENERGY RES & DEV AUTH	BARGE CNL(MOHAWK			4,400	17,600		10
M	BARGE CNL L&D 13	N Y ST ENERGY RES & DEV AUTH	BARGE CNL(MOHAWK			2,000	8,200		7
M	BARGE CNL L&D 14	N Y ST ENERGY RES & DEV AUTH	BARGE CNL(MOHAWK			1,800	7,400		7
M	BARGE CNL L&D 15	N Y ST ENERGY RES & DEV AUTH	BARGE CNL(MOHAWK			1,800	7,200		7
M	BARGE CNL L&D 16	N Y ST ENERGY RES & DEV AUTH	BARGE CNL(MOHAWK			3,700	15,200		20
M	BARGE CNL L&D 18	N Y ST ENERGY RES & DEV AUTH	BARGE CNL(MOHAWK			1,700	7,300		19
P	WEST CANADA CREEK	LONG LAKE ENERGY CORP	W CANADA CR			1,000	6,600		20
M	NEWPORT	NEWPORT, VILLAGE OF, ET AL	W CANADA CR			1,500	6,200	U	12
P	MORGAN	PHOENIX HYDRO CORP	W CANADA CR, MOHA			160	1,200	U	14
P	>TRENTON(FALLS)	NIAGARA MOHAWK PWR CORP	W CANADA CR, MOH	24,200	133,000	6,000	10,000		255
P	LITTLE FALLS	NIAGARA MOHAWK PWR CORP	W CANADA CR	150	1,300				19
P	LITTLE FALLS	NHPS/COE	W CANADA CR			1,035	6,330		19
P	PROSPECT	NHPS/COE	W CANADA CR			21,460	69,130		138
P	PROSPECT	NIAGARA MOHAWK PWR CORP	W CANADA CR, MOHA	17,325	74,700			U	138
P	PROSPECT	NIAGARA MOHAWK PWR CORP	W CANADA CR			21,640	2,560		138
M	HINCKLEY	POWER AUTH STATE OF NY	W CANADA CR			9,000	25,410	76	63
M	WILMUR	NHPS/COE	W CANADA CR			14,130	32,800		100
M	DELTA	ROME, CITY OF	MOHAWK R			2,100	10,300	U	69
M	WATERFORD	POWER AUTH STATE OF NY	HUDSON R			3,000	21,500		14
M	WATERFORD	NHPS/COE	HUDSON R			5,700	39,000		14
P	MECHANICVILLE L&D 2	LONG LAKE ENERGY CORP	CHAMPLAIN CNL, HU			4,146	13,690		18
P	>MECHANICVILLE	NIAGARA MOHAWK PWR CORP	HUDSON R	4,500	26,500				18
P	MECHANICVILLE	NIAGARA MOHAWK PWR CORP	HUDSON R			16,350	36,810		18
P	>MECHANICVILLE-UPPER	N Y ST ELEC & GAS CORP	HUDSON R	16,800	76,800				23
P	MECHANICVILLE	SARATOGA BD MILL CORP	HUDSON R			13,580	43,050		18
P	>SCHAGHTICOKE	NIAGARA MOHAWK PWR CORP	HOOSIC R	13,120	62,400			U	153
P	>JAMES THOMPSON	JAMES THOMPSON & CO, INC	HOOSIC R			2,500	8,618	U	20
P	>JOHNSONVILLE	NIAGARA MOHAWK PWR CORP	HOOSIC R	4,800	12,000			4	35
P	JOHNSONVILLE	NIAGARA MOHAWK PWR CORP	HOOSIC R			6,060	14,620	4	40
I	HOOSIC FALLS	NHPS/COE	HOOSIC R			4,400	11,140		30
I	NORTH HOOSIC	FLOMATIC CORP	WALLOOMSAC R			250	1,750		NA
I	>HOOSIC FALLS	HYDRO-POWER, INC	HOOSIC R			1,050	4,967		24
P	STILLWATER	NIAGARA MOHAWK PWR CORP	HUDSON R			3,750	23,330		9
P	STILLWATER	NHPS/COE	HUDSON R			5,800	36,100		14
P	STILLWATER L&D 4	LONG LAKE ENERGY CORP	HUDSON-CHAMPLAIN			5,200	31,800		12
P	SCHUYLERVILLE	NIAGARA MOHAWK PWR CORP	FISH CR, HUDSON	1,200	7,600	400	2,100	U	61
P	VICTORY MILLS	SNC HYDRO INC	FISH CR, HUDSON			1,237	4,500	U	39
I	>CLARKS MILLS LOWER	HOLLINGSWORTH & VOSE CO	BATTEN KILL			1,250	6,100		26
I	>CLARKS MILLS UPPER	HOLLINGSWORTH & VOSE CO	BATTEN KILL			1,500	8,000		27
I	>CENTER FALLS	HOLLINGSWORTH & VOSE CO	BATTEN KILL			1,200	5,800		26
P	MIDDLE FALLS	NIAGARA MOHAWK PWR CORP	BATTEN KILL	1,040	5,900	220	3,670	U	51
I	>GREENWICH	STEVENS THOMPSON PAPER CO	BATTEN KILL	1,000	8,155	2,250	11,267		73
P	GREENWICH(3)	LONG LAKE ENERGY CORP	BATTEN KILL			2,175	10,850		NA
I	MIDDLE GREENWICH	BATTEN KILL HYDRO ASSOC	BATTEN KILL			500	2,600		10
P	UPPER GREENWICH	BATTEN KILL HYDRO ASSOC	BATTEN KILL			660	3,100		12
M	CHAMPLAIN LOCK C-4	N Y ST ENERGY RES & DEV AUTH	CHAMPLAIN CNL(HU			9,970	24,600		14
M	NORTHUMBERLAND	N Y ST ENERGY RES & DEV AUTH	HUDSON R			4,000	14,000		18

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	MIDDLE ATLANTIC								
(CONTD.)	NEW YORK								
I	>FORT MILLER	FORT MILLER PULP & PAPER, INC	HUDSON R			4,800	27,600		10
P	>FORT EDWARD	NIAGARA MOHAWK PWR CORP	HUDSON R			10,000	44,900		18
P	>BAKERS FALLS	NIAGARA MOHAWK PWR CORP	HUDSON R	2,250	14,600			U	55
P	>HUDSON FALLS	NIAGARA MOHAWK PWR CORP	HUDSON R			36,100	170,000	U	66
P	>MOREAU	NIAGARA MOHAWK PWR CORP	HUDSON R	4,800	42,000			U	64
P	>SOUTH GLEN FALLS	NIAGARA MOHAWK PWR CORP	HUDSON R	3,800	27,000			U	47
P	>SOUTH GLEN FALLS	NIAGARA MOHAWK PWR CORP	HUDSON R			12,000	41,000	U	44
I	>GLEN FALLS	FINCH PRUYN AND CO	HUDSON R	12,090	46,000			U	48
P	>FEEDER DAM	NIAGARA MOHAWK PWR CORP	HUDSON R	6,000	28,000	2,000	2,000	1	15
P	>SHERMAN ISLAND	NIAGARA MOHAWK PWR CORP	HUDSON R	28,800	150,000	8,000	9,600	1	67
P	>SPIER FALLS	NIAGARA MOHAWK PWR CORP	HUDSON R	44,400	214,000	25,000	124,000	3	83
I	>NO NAME 15-NY	WARREN CURTIS MFG CO	HUDSON R			43,675	106,200		36
I	>PALMER FALLS	INTERNATIONAL PAPER CO	HUDSON R	7,500	65,000	40,500	147,200		85
I	>CURTIS	INTERNATIONAL PAPER CO	HUDSON R	5,300	22,000	5,000	39,055	1	26
M	>CONKLINGVILLE	HUDSON RIVER REG DIST	SACANDAGA R			33,730	103,700		80
P	>STEWARTS BRIDGE	NIAGARA MOHAWK PWR CORP	SACANDAGA R	30,000	118,000			3	100
P	>STEWARTS BRIDGE	NIAGARA MOHAWK PWR CORP	SACANDAGA R			8,620	9,350	3	100
P	>E J WEST	NIAGARA MOHAWK PWR CORP	SACANDAGA R	20,000	62,000	10,000	9,000	681	75
P	>PISECO LAKE	NHPS/COE	W BR SACANDAGA R			2,130	7,100		33
M	>LAKE ALGONQUIN	WELLS, TOWN OF	SACANDAGA R			663	2,660	U	14
P	>CHRISTINE FALLS	LONG LAKE ENERGY CORP	SACANDAGA R			725	2,860		52
P	>HADLEY	NIAGARA MOHAWK PWR CORP	HUDSON R			25,000	70,000		67
P	>WARRENSBURG	WARRENSBURG PULP & PAPER CORP	SCHROON R			2,600	10,300	U	28
I	>SCHROON R PULP & PAP	WARRENSBURG PULP & PAPER CO	SCHROON R			4,600	14,700		24
M	>TROUT BROOK	NHPS/COE	TROUT BK			2,850	10,200		83
M	>BLUE RIDGE	ESSEX, COUNTY OF ET AL	THE BRANCH, SCHR			100	430	U	23
P	>KETTLE MOUNTAIN	NHPS/COE	HUDSON R			6,390	21,260		30
P	>INDIAN LAKE	LONG LAKE ENERGY CORP	INDIAN R			1,300	5,500		40
M	>INDIAN LAKE	HUDSON R-BLACK R REG DIST	INDIAN R, HUDSON			1,650	6,300		32
I	>INDIAN LAKE STONE DA	INDIAN RIVER CO	INDIAN R			1,890	5,350		41
P	>CHAIN LAKES	NHPS/COE	CEGAR R			6,815	20,550		90
P	>NY NO NAME 45	OAKLAND POWER CO	NEVERSINK R			4,440	10,400		40
P	>OAKLAND VALLEY		NEVERSINK R			1,200	10,100		173
P	>DENTON FALLS	ORANGE & ROCKLAND UTILS	NEVERSINK R			25,000	42,000	24	308
P	>CUDDLEBACKVILLE	SYNERGICS INC	NEVERSINK R			1,200	4,500	U	30
P	>OAKLAND VALLEY		NEVERSINK R			9,700	46,000		210
M	>WOODBOURNE		NEVERSINK R			60	480		65
M	>NEVERSINK C	NEW YORK, CITY OF	NEVERSINK R			300	2,000	108	80
M	>NEVERSINK	NEW YORK, CITY OF	NEVERSINK R			3,300	9,400		174
P	>RIO	ORANGE & ROCKLAND UTILS	MONGAUP R	10,000	30,700			13	185
P	>RIO	ORANGE & ROCKLAND UTILS	MONGAUP R			6,760	20,700		185
P	>MONGAUP FALLS	ORANGE & ROCKLAND UTILS	MONGAUP R	4,000	16,000			2	115
P	>SWINGING BRIDGE 2	ORANGE & ROCKLAND UTILS	MONGAUP R	6,750	11,400			17	122
P	>SWINGING BRIDGE 1	ORANGE & ROCKLAND UTILS	MONGAUP R	5,000	6,000			17	122
P	>LAKE JEFFERSON	BROWN, MALCOLM S	E BR CALLICON CR			150	696		22
P	>HANCOCK		E BR DELAWARE R			5,650	18,500	20	66
P	>HAWK MOUNTAIN	NHPS/COE	E BR DELAWARE R			63,900	134,000	233	149
P	>LEWBEACH		BEAVER KILL R			1,170	6,400		117
M	>PEPACTON(DOWNSVILLE)	NEW YORK, CITY OF	E BR DELAWARE R			650	4,800	453	80
M	>PEPACTON(DOWNSVILLE)	NEW YORK, CITY OF	E BR DELAWARE R			21,900	39,500	453	179
M	>PROJECT F	NEW YORK, CITY OF	W BR CROTON R			95	800		80
M	>PROJECT E	NEW YORK, CITY OF	W BR DELAWARE R			50	200		80
M	>CANNONSVILLE	NEW YORK, CITY OF	W BR DELAWARE R			5,000	18,000	275	80
M	>CANNONSVILLE	NEW YORK, CITY OF	W BR DELAWARE R			19,000	56,100	275	148
M	>CANNONSVILLE A	NEW YORK, CITY OF	W BR DELAWARE R			5,000	35,000		80
M	>DELHI	NHPS/COE	LITTLE DELAWARE			2,400	7,470		159
M	>THIRTY FOOT DAM	ITHACA, CITY OF	SIX MILE CR, E B			810	2,838		185
M	>WHITNEY POINT	ENDICOTT, VILLAGE OF	OTSELIC R			750	2,600	86	67
P	>CORTLAND		TIOUGHNIAGA R			4,575	10,400		53
P	>GENEGANSLET		GENEGANSLET CR,			1,625	4,300		56
P	>GREENE		CHENANGO R			46,000	138,000		103
P	>EAST GUILFORD		UNADILLA R			17,000	51,000		74
P	>EAST GUILFORD		UNADILLA R			14,400	43,400		94
P	>MOUNT UPTON		UNADILLA R			5,000	11,400		33
I	>EAST SIDNEY	CONTINENTAL HYDRO CORP	OULEOUT CR, SUSQ			1,110	4,460	33	105
P	>ONEONTA	ELMORE MILLING CO	SUSQUEHANNA R			1,050	6,898		14
I	>COLLIERVILLE	STAPENHORST F W E INC	N BR SUSQUEHANNA	1,450	5,419			U	32
P	>CHATEAUGAY CHASM	CHASM HYDRO, INC	CHATEAUGAY R			1,470	7,726		280
P	>HIGH FALLS	LONG LAKE ENERGY CORP	CHATEAUGAY R			1,500	9,200	U	108
P	>FORGE	CHASM HYDRO, INC	CHATEAUGAY R			250	1,300	U	20
P	>MACOMB		SALMON R			8,800	49,000		300
P	>MACOMB	NIAGARA MOHAWK PWR CORP	SALMON R	1,000	6,750				52
P	>BALLARD MILL	GR MALONE COMM COUN, INC	SALMON R			275	1,000	U	32

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) MIDDLE ATLANTIC								
	(CONTD.) NEW YORK								
M	WHITTLESEY(MALONE)	FRANKLIN, COUNTY OF ET AL	SALMON R			357	2,600	U	22
P	TITUSVILLE		SALMON R			26,000	46,000	141	380
P	CHASM 5/	NIAGARA MOHAWK PWR CORP	SALMON R	3,350	24,218			U	268
P	HOGANSBURG	NIAGARA MOHAWK PWR CORP	ST REGIS R	700	3,743			U	10
P	HOGANSBURG	NIAGARA MOHAWK PWR CORP	ST REGIS R			140	1,800		10
P	ALLENS FALLS	NIAGARA MOHAWK PWR CORP	W BR ST REGIS R	4,400	27,000				218
P	LOWER PARISHVILLE		W BR ST REGIS R			11,000	30,000		144
P	PARISHVILLE 5/	NIAGARA MOHAWK PWR CORP	W BR ST REGIS R	2,400	15,000	2,400-	15,000-		144
P	SYLVAN FALLS		W BR ST REGIS R			16,300	41,000	26	220
P	ST REGIS	GREAT NORTHERN HYDRO CORP	ST REGIS R			205	1,621		12
P	ST REGIS FALLS	BELLOWS-TOWER HYDRO CO	ST REGIS R			420	2,760	U	30
P	FORT JACKSON	NHPS/COE	E BR ST REGIS R			23,700	72,200		240
	NICHOLVILLE	NHPS/COE	E BR ST REGIS R			24,800	73,000		260
P	>RAYMONDVILLE	NIAGARA MOHAWK PWR CORP	RAQUETTE R	2,000	13,000				22
P	RAYMONDVILLE	NIAGARA MOHAWK PWR CORP	RAQUETTE R			240	4,200		22
P	>NORFOLK	NIAGARA MOHAWK PWR CORP	RAQUETTE R	4,500	28,420				42
P	NORFOLK	NIAGARA MOHAWK PWR CORP	RAQUETTE R			850	8,540		42
P	>EAST NORFOLK	NIAGARA MOHAWK PWR CORP	RAQUETTE R	3,000	21,500				32
P	YALEVILLE	NIAGARA MOHAWK PWR CORP	RAQUETTE R	725	3,800				12
P	YALEVILLE	NIAGARA MOHAWK PWR CORP	RAQUETTE R			250	3,810		10
I	>NORWOOD	POTSDAM PAPER CORP	RAQUETTE R	2,000	14,000			1	21
I	>UNIONVILLE	POTSDAM PAPER CORP	RAQUETTE R			3,000	19,000		17
I	UNIONVILLE	POTSDAM PAPER CORP	RAQUETTE R			190	960		16
I	>HEWITTVILLE	POTSDAM PAPER CORP	RAQUETTE R			3,000	19,000	U	18
P	>POTSDAM	POTSDAM, VILLAGE OF	RAQUETTE R	800	5,920				9
P	>SUGAR ISLAND	NIAGARA MOHAWK PWR CORP	RAQUETTE R	4,800	32,760	2,400	9,500		63
P	>HANNAWA	NIAGARA MOHAWK PWR CORP	RAQUETTE R	7,200	49,400	25,200	38,000		82
P	>COLTON	NIAGARA MOHAWK PWR CORP	RAQUETTE R	30,000	192,000	87,400	108,000		285
P	>HIGLEY	NIAGARA MOHAWK PWR CORP	RAQUETTE R	4,480	28,000	12,100	13,000	3	43
P	>SOUTH COLTON	NIAGARA MOHAWK PWR CORP	RAQUETTE R	19,350	78,900			1	85
P	>FIVE FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R	22,500	94,600				104
P	FIVE FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R			2,370	13,000		103
P	>RAINBOW FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R	22,500	94,100			9	102
P	>BLAKE FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R	14,400	60,600			3	68
P	BLAKE FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R			1,820	8,700	3	68
P	>STARK FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R	22,500	90,000				105
P	CARRY FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R			8,030	56,600	114	75
P	MOOSEHEAD RAPIDS	NHPS/COE	RAQUETTE R			11,998	59,600		85
P	PIERCEFIELD	NIAGARA MOHAWK PWR CORP	RAQUETTE R	2,700	15,713			U	35
M	LOWER LOWS	TUPPER LAKE, VILLAGE OF	BOG R			255	1,385		34
M	UPPER LOWS	TUPPER LAKE, VILLAGE OF	BOG R			150	620		19
P	>PYRITES	HYDRO DEV GROUP INC	GRASS R			6,000	30,487		115
P	MADRID	GREAT NORTHERN HYDRO CORP	GRASS R			270	1,836		8
P	>DEXTER(PYRITES)	HYDRO DEV GROUP INC	GRASS R	1,200	9,000			U	75
P	DEXTER(PYRITES)	HYDRO DEV GROUP INC	GRASS R			470	3,540		75
P	JACKSON FALLS	NHPS/COE	GRASS R			1,320	7,450		30
P	CLARKSBORO		S BR GRASS R			11,600	24,000		200
P	RAINBOW FALLS		S BR GRASS R			11,700	25,000		200
M	COPPER ROCKS FALLS		S BR GRASS R			7,000	13,000		120
M	>ROBERT MOSES	POWER AUTH STATE OF NY	ST LAWRENCE R	912,000	6,500,000			30	82
M	ODGENSBURG DAM	ODGENSBURG, CITY OF	OSWEGATCHIE R			870	6,700	1	11
P	>FALLOH	FALLOH, TIMOTHY R	INDIAN R, OSWEGA			443	1,997		15
P	>THERESA	NIAGARA MOHAWK PWR CORP	INDIAN R, OSWEGA			1,615	6,900	U	66
P	>SANDY HOLLOW(PHILADE)	SANDY HOLLOW HYDRO ASSOC	INDIAN R, OSWEGA			515	2,989	U	24
P	PHILADELPHIA	LONG LAKE ENERGY CORP	INDIAN R, OSWEGA			3,000	10,500		52
P	ANTWERP	GREAT NORTHERN HYDRO CORP	INDIAN R, OSWEGA			260	1,600	U	14
P	EEL WEIR	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE	2,700	12,000			U	12
P	EEL WEIR	NIAGARA MOHAWK PWR CORP	OSWEGATCHIE R			1,100	6,100		NA
P	>HEUVELTON DAM	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE	1,040	5,200			U	15
P	HEUVELTON DAM	NIAGARA MOHAWK PWR CORP	OSWEGATCHIE R			530	4,100		15
I	>NATURAL DAM	JAMES RIVER-GROVETON, INC	OSWEGATCHIE R	1,020	6,630			U	24
M	>GOUVERNEUR	GOUVERNEUR, VILLAGE OF	OSWEGATCHIE R	150	1,155	460	3,066	U	7
P	>HAILESBORO 4	HYDRO DEV GROUP INC	OSWEGATCHIE R	1,490	9,500				30
P	HAILESBORO 4	HYDRO DEV GROUP INC	OSWEGATCHIE R			515	5,800		30
P	>MILL NO 64	HYDRO DEV GROUP INC	OSWEGATCHIE R	900	5,000				19
P	>FOWLER 7	HYDRO DEV GROUP INC	OSWEGATCHIE R	900	6,000				15
P	FOWLER 7	HYDRO DEV GROUP INC	OSWEGATCHIE R			175	3,000		15
I	>EMERYVILLE	HAMPSHIRE PAPER CO INC	OSWEGATCHIE R	1,680	8,600				32
I	EMERYVILLE	HAMPSHIRE PAPER CO INC	OSWEGATCHIE R			220	4,600		32
P	>MILL 34	HYDRO DEV GROUP INC	S BR OSWEGATCHIE	1,000	5,000			U	18
P	>DIANA ENERGY MILL	LONG LAKE ENERGY CORP	W BR OSWEGATCHIE			1,675	6,800	U	39
P	>OSWEGATCHIE	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE	560	4,000	840	3,870	U	10
P	>S EDWARDS 2	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE	2,680	20,000			U	85

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	MIDDLE ATLANTIC								
(CONTD.)	NEW YORK								
P	S EDWARDS 2	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE			490	2,100		85
P	MADISON CHUTE		E BR OSWEGATCHIE			6,400	29,000		102
P	TALCVILLE	PWR RESOURCES DEV CORP	E BR OSWEGATCHIE			840	4,400		18
P	>TALCVILLE	TAFT, LAWRENCE R	E BR OSWEGATCHIE			1,000	5,000	U	19
P	SULLIVAN ISLAND	PHOENIX HYDRO CORP	OSWEGATCHIE R			2,300	11,435		25
P	>FLAT ROCK	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE	6,000	17,700			3	60
P	FLAT ROCK	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE			2,040	2,050	3	58
P	>BROWNS FALLS	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE	15,000	53,000			2	270
P	BROWNS FALLS	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE			1,860	7,750	2	270
P	NEWTON FALLS	NEWTON FALLS PAPER MILL, INC	OSWEGATCHIE R			2,220	9,460		46
I	NEWTON FALLS	NEWTON FALLS PAPER MILL	E BR OSWEGATCHIE	2,230	9,000	100	1,600		46
P	CRANBERRY LAKE	TAFT, LAWRENCE R	E BR OSWEGATCHIE			400	2,450		16
P	>DEXTER	HYDRO DEV GROUP INC	BLACK R	1,820	12,000	500	3,200	U	14
P	BROWNVILLE	BROWNVILLE POWER CO	BLACK R			9,000	40,000		19
P	>GLEN PARK	NIAGARA MOHAWK PWR CORP	BLACK R			15,490	93,007	U	66
P	GLEN PARK MILL A	NIAGARA MOHAWK PWR CORP	BLACK R			5,480	46,000	U	50
P	>BEEBEE ISLAND	NIAGARA MOHAWK PWR CORP	BLACK R	8,000	38,500			U	33
M	NY NOHAME 23	WATERTOWN, CITY OF	BLACK R			1,840	13,000		9
P	>SEWALLS ISLAND	NIAGARA MOHAWK PWR CORP	BLACK R	2,000	14,400			U	17
P	NORTH BRANCH	LONG LAKE ENERGY CORP	BLACK R			5,600	16,880	U	31
P	>DIAMOND ISLAND	NIAGARA MOHAWK PWR CORP	BLACK R			1,200	3,100	U	10
M	WATERTOWN	WATERTOWN MUN ELEC DEPT	BLACK R	5,400	33,000			U	27
M	WATERTOWN	WATERTOWN MUN ELEC DEPT	BLACK R			1,050	9,600	U	27
P	>BLACK RIVER	NIAGARA MOHAWK PWR CORP	BLACK R	6,000	43,800			U	34
P	BLACK RIVER	NIAGARA MOHAWK PWR CORP	BLACK R			2,050	8,270	U	34
P	>KAMARGO	NIAGARA MOHAWK PWR CORP	BLACK R	5,400	28,400			U	27
P	KAMARGO	NIAGARA MOHAWK PWR CORP	BLACK R			1,050	13,200	U	27
P	FELTS MILLS LOWER	LONG LAKE ENERGY CORP	BLACK R			7,625	31,400	U	17
P	FELTS MILLS MIDDLE	LONG LAKE ENERGY CORP	BLACK R			2,326	9,580	U	9
P	FELTS MILLS UPPER	LONG LAKE ENERGY CORP	BLACK R			7,975	32,800	U	18
P	>DEFERIET	NIAGARA MOHAWK PWR CORP	BLACK R	10,800	67,500			U	47
P	>HERRINGS	NIAGARA MOHAWK PWR CORP	BLACK R	5,400	25,800			U	20
P	HERRINGS	NIAGARA MOHAWK PWR CORP	BLACK R			2,290	12,200	U	20
P	LONG FALLS	HYDRO DEV GROUP INC	BLACK R			3,330	15,100	U	28
I	>CARTHAGE MILL	CROWN ZELLERBACH CORP	BLACK R	1,160	2,800	4,500	25,100	U	21
P	>TANNERY ISLAND	HIRCHEY, MARY JANE	BLACK R			3,650	16,900	U	14
I	STATE DAM SITE 1	CROWN ZELLERBACH CORP	BLACK R			1,600	6,300		8
I	CARTHAGE PAPER MAKER	CLIMAX MANUFACTURING CO	BLACK R	800	4,900	1,800	8,900		16
P	>HIGH FALLS	HYDRO DEV GROUP INC	DEER R			3,000	12,000	U	160
P	KINGS FALLS	ERICSON, SVEN E	DEER R			2,250	4,500	U	50
I	>LOWER BEAVER FALLS	BEAVER FALLS POWER CO	BEAVER R	1,000	6,500			U	20
I	LOWER BEAVER FALLS	BEAVER FALLS POWER CO	BEAVER R			1,060	7,070	U	20
P	BEAVER FALLS III	BEAVER FALLS POWER CO	BEAVER R, BLACK			1,400	7,400		24
I	>BEAVER RIVER	BEAVER FALLS POWER CO	BEAVER R	1,500	9,700			U	30
P	>HIGH FALLS	NIAGARA MOHAWK PWR CORP	BEAVER R	4,800	34,000	1,600		U	100
P	>BELFORT	NIAGARA MOHAWK PWR CORP	BEAVER R	2,040	11,340			U	48
P	>TAYLORVILLE	NIAGARA MOHAWK PWR CORP	BEAVER R	4,500	25,000			U	103
P	TAYLORVILLE	NIAGARA MOHAWK PWR CORP	BEAVER R			530	5,200	U	104
P	>ELMER	NIAGARA MOHAWK PWR CORP	BEAVER R	1,500	8,200			U	38
P	ELMER	NIAGARA MOHAWK PWR CORP	BEAVER R			285	1,080	U	37
P	>EFFLEY	NIAGARA MOHAWK PWR CORP	BEAVER R	2,960	15,000			3	53
P	>SOFT MAPLE	NIAGARA MOHAWK PWR CORP	BEAVER R	15,000	35,200			2	126
P	BOYD DAM	FELDSPAR ENERGY CORP	E BR FISH CR, BEA			1,900	12,000		NA
P	>EAGLE	NIAGARA MOHAWK PWR CORP	BEAVER R	6,050	31,800			U	138
P	EAGLE FALLS	NIAGARA MOHAWK PWR CORP	BEAVER R			1,220	7,200	U	136
P	>MOSHIER	NIAGARA MOHAWK PWR CORP	BEAVER R	8,000	40,900			8	212
P	MOSHIER	NIAGARA MOHAWK PWR CORP	BEAVER R			1,200	8,500	8	213
M	>STILLWATER RESERVOIR	HUDSON R-BLACK R REG DIST	BEAVER R			1,200	6,000		30
I	>LYONS FALLS MILL 3	GEORGIA-PACIFIC CORP	BLACK R	5,090	21,100			U	69
I	LYONS FALLS MILL 3	GEORGIA-PACIFIC CORP	BLACK R			740	17,800	U	69
I	>GOULDTOWN MILL 5	GEORGIA-PACIFIC CORP	MOOSE R	2,000	9,600			U	47
I	GOULDTOWN MILL 5	GEORGIA-PACIFIC CORP	MOOSE R			480	5,900	U	50
I	>KOSTERVILLE MILL	GEORGIA-PACIFIC CORP	MOOSE R	1,050	5,300			U	32
I	KOSTERVILLE MILL	GEORGIA-PACIFIC CORP	MOOSE R			400	4,100	U	30
P	>MOOSE RIVER(3)	LONG LAKE ENERGY CORP	MOOSE R			10,900	59,200	U	136
I	>LYONSDALE	LYONSDALE ASSOC	MOOSE R			3,000	12,700	U	33
P	MOOSE RIVER	NHPS/COE	MOOSE R			20,000	67,700		140
P	OLD FORGE	COHEN, ROMANO & RICE	M BR MOOSE R			160	805	U	6
P	>PORT LEYDEN (LOWER)	CATALDO HYDRO PWR ASSOC	BLACK R			2,080	11,200	U	24
P	ROCK ISLAND	CATALDO HYDRO PWR ASSOC	BLACK R			1,710	9,300	U	22
P	>PORT LEYDEN (UPPER)	LYONSDALE HYDRO CO INC	BLACK R			1,100	6,073	U	14
P	>DENLEY	CATALDO HYDRO PWR ASSOC	BLACK R	580	3,200	1,020	4,880	U	22
	HAWKINSVILLE	NHPS/COE	BLACK R			19,700	52,400		139

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				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) MIDDLE ATLANTIC (CONTD.) NEW YORK								
P	FORESTPORT	TAFT, LAWRENCE R	FDR CNL (BLACK R)			2,750	12,600	U	59
P	DUSTIN	TAFT, LAWRENCE R	BLACK R			400	2,000	U	15
P	>ADAMS	TAFT HYDRO PWR CO INC	SANDY CR, SALMON			358	1,200	U	NA
P	LIGHTHOUSE HILL	NIAGARA MOHAWK PWR CORP	SALMON R	7,500	22,700	3,750	10,000		65
P	BENNETTS BRIDGE	NIAGARA MOHAWK PWR CORP	SALMON R	26,750	80,500			53	284
M	OSWEGO L&D 7	N Y ST ENERGY RES & DEV AUTH	OSWEGO CNL (OSWEG			1,850	4,360		14
P	>VARICK	NIAGARA MOHAWK PWR CORP	OSWEGO R	8,800	44,200			U	20
P	VARICK	NIAGARA MOHAWK PWR CORP	OSWEGO R			4,600	8,220	U	20
M	OSWEGO L&D 6	N Y ST ENERGY RES & DEV	OSWEGO CNL (OSWEG			4,400	10,840		19
P	HIGH DAM	NIAGARA MOHAWK PWR CORP	OSWEGO R	7,600	50,000			U	20
P	HIGH DAM	NIAGARA MOHAWK PWR CORP/OSWEGO	OSWEGO R			2,500	20,580	U	19
M	OSWEGO L&D 5	NY ST ENERGY RES & DEV	OSWEGO CNL (OSWEG			2,500	5,740		17
P	>MINETTO	NIAGARA MOHAWK PWR CORP	OSWEGO R	8,000	40,600				17
P	>FULTON	NIAGARA MOHAWK PWR CORP	OSWEGO R	1,250	3,300				27
P	FULTON	NIAGARA MOHAWK PWR CORP	OSWEGO R			1,440	5,280	U	27
P	OSWEGO FALLS WEST 4	NIAGARA MOHAWK PWR CORP	OSWEGO R	1,460	2,474	5,550	40,061	U	18
P	OSWEGO FALLS EAST	NIAGARA MOHAWK PWR CORP	OSWEGO R	5,625	17,850	3,870	21,400	U	18
P	>GRANBY (NEW)	NIAGARA MOHAWK PWR CORP	OSWEGO R	10,000	58,600				27
P	GRANBY (NEW)	NIAGARA MOHAWK PWR CORP	OSWEGO R			375	6,900		27
M	OSWEGO L&D 1	PHOENIX, VILLAGE OF	OSWEGO R			1,500	12,000	U	10
P	PHOENIX	LONG LAKE ENERGY CORP	OSWEGO R			3,882	24,500	U	10
M	CHITTENANGO	CHITTENANY, VILLAGE OF	CHITTENANGO CR, C			100	400	U	9
P	EDWARDS FALLS	CHIMAERA ENERGY TECH CORP	LIMESTONE CR, ON			800	3,000	U	90
	NO 1	NHPS/COE	E BR FISH CR, ON			16,700	49,600		190
	NO 2	NHPS/COE	E BR FISH CR, ON			17,900	40,300		160
	NO 3	NHPS/COE	E BR FISH CR, ON			20,300	44,300		240
	NO 4		E BR FISH CR, ON			10,700	32,800	11	200
	NO 5		E BR FISH CR, ON			9,850	31,100	37	240
M	TABERG	ROME, CITY OF	E BR FISH CR, ON			575	2,600	U	17
P	>SENECA I	SENECA HYDRO CO, INC	SENECA R			960	6,600		68
P	>BALDWINVILLE 4	NIAGARA MOHAWK PWR CORP	SENECA R	640	3,650			U	13
P	BALDWINVILLE	NIAGARA MOHAWK PWR CORP	SENECA R			73	2,350		8
P	MARCELLUS FALLS	PHOENIX HYDRO CORP	NINEMILE CR, SENE			175	700	U	30
P	MARTISCO PAPER	PHOENIX HYDRO CORP	NINEMILE CR, SENE			75	300	U	14
P	LOWER CROWN MILL	PHOENIX HYDRO CORP	NINEMILE CR, SENE			75	300	U	14
P	UPPER CROWN MILL	PHOENIX HYDRO CORP	NINEMILE CR, SENE			75	300	U	14
P	OTISCO LAKE	ONONDAGA CO NTR AGENCY	NINE MILE CR, SEN			55	120	U	11
M	>MILL STREET DAM (AUB	AUBURN, CITY OF	OWASCO LAKE OUT,			410	2,200	U	NA
P	AURELIUS AVENUE	YANKEE HYDRO CORP	OWASCO LAKE OUT,			400	2,050		12
P	SHOE FORM	AUBURN HYDRO INC	OWASCO LAKE OUT,			450	1,960	U	15
P	DIVISION STREET	AUBURN HYDRO INC	OWASCO LAKE OUT,			470	2,634		25
M	DUNN/MCCARTHY	AUBURN, CITY OF	OWASCO LAKE OUT,			685	2,750	U	21
M	>AUBURN	AUBURN, CITY OF	OWASCO LAKE OUT,			410	2,200	U	NA
P	>TYRONE	HUEY, ALFRED D	BIG TOBEHANNA CR			50	225		14
P	SIXTY-FOOT	ITHACA HYDRO ASSOC	SIX MILE CR, CAY			350	1,500		100
M	>CORNELL UNIV HYDRO 4	CORNELL UNIVERSITY	FALL CR, CAYUGA	1,500	7,000			U	143
P	ITHACA FALLS	ITHACA FALLS DEV ASSN	FALL CR, CAYUGA			1,750	6,795		150
M	ITHACA	ITHACA, CITY OF	FALL CR, CAYUGA			2,507	7,422	U	155
P	ITHACA FALLS	MACLEOD HYDROPOWER INC	FALL CR			1,200	5,618		170
M	ITHACA FALLS	CORNELL UNIVERSITY	FALL CR, CAYUGA			3,000	8,600	U	150
P	>SENECA FALLS (LOCK 3)	N Y ST ELEC & GAS CORP	SENECA CNL (SENE	8,000	14,800				50
P	SENECA FALLS	N Y ST ELEC & GAS CORP	SENECA CNL (SENE			1,140	12,600		50
P	>WATERLOO (LOCK 4)	N Y ST ELEC & GAS CORP	SENECA CNL (SENE	1,920	4,120			107	17
P	WATERLOO	N Y ST ELEC & GAS CORP	SENECA CNL (SENE			260	3,960	107	NA
P	>KEUKA	N Y ST ELEC & GAS CORP	KEUKA LK	2,000	5,520			6	380
P	GLEEN CREEK DAM	N Y STATE OFFICE OF PARK	GLEEN CR			75	274		50
P	>HYDRAULIC RACE	NIAGARA MOHAWK PWR CORP	BARGE CNL (GENES	4,687	16,000				50
M	ROCHESTER UPPER FALL	ROCHESTER, CITY OF	GENESEE R			14,200	39,300		96
P	>STATION 2	ROCHESTER GAS & ELECTRIC CORP	GENESEE R	6,500	41,478	2,000	16,522		86
P	STATION 2	ROCHESTER GAS & ELECTRIC CORP	GENESEE R			1,890	13,200		91
P	>STATION 5	ROCHESTER GAS & ELECTRIC CORP	GENESEE R	38,250	144,000			U	137
M	NY STATE BARGE CANAL	NEW YORK, STATE OF	GENESEE R			2,810	15,600		14
P	>STATION 26	ROCHESTER GAS & ELECTRIC CORP	GENESEE R	3,000	16,000				25
P	STATION 26	ROCHESTER GAS & ELECTRIC CORP	GENESEE R			780	8,000		25
P	COURT STREET	LONG LAKE ENERGY CORP	GENESEE R			2,250	6,100		22
I	KODAK PARK	EASTMAN KODAK CO	GENESEE R	300	2,600				80
P	CANASERAGA		CANASERAGA CR, G			8,000	28,000	10	390
P	>STATION 160	ROCHESTER GAS & ELECTRIC CORP	GENESEE R	340	2,900				20
P	STATION 160	ROCHESTER GAS & ELECTRIC CORP	GENESEE R			260	1,450		20
P	MT MORRIS	GENESEE HYDRO PARTNERS	GENESEE R			6,000	24,000	72	34
P	PORTAGE	NHPS/COE	GENESEE R			51,100	219,000	142	439
P	WISCOY 170	ROCHESTER GAS & ELECTRIC CORP	WISCOY CR, GENES	1,080	4,900				104
P	STATION 172	ROCHESTER GAS & ELECTRIC CORP	WISCOY CR, GENES	220	900				58

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	MIDDLE ATLANTIC								
(CONTD.)	NEW YORK								
P	WATERPORT	NIAGARA MOHAWK PWR CORP	OAK ORCHARD CR	4,650	13,000			5	78
P	>GLENWOOD	NIAGARA MOHAWK PWR CORP	OAK ORCHARD CR	1,500	9,400				62
P	GLENWOOD	NIAGARA MOHAWK PWR CORP	OAK ORCHARD CR			433	1,630		59
P	>OAK ORCHARD 4	NIAGARA MOHAWK PWR CORP	ERIE CNL(OAK ORC	350	1,500			U	20
P	BURT	BURT DAM ASSOC	EIGHTEEN MILE CR			1,250	8,745	U	47
M	LOWER NIAGARA	NHPS/COE	NIAGARA R			408,000	3,575,000		80
M	>R MOSES NIAGARA	POWER AUTH STATE OF NY	NIAGARA R	1,950,000	13,000,000				305
M	R MOSES NIAGARA	POWER AUTH STATE OF NY	NIAGARA R			194,000	129,000		314
P	GLENS FALLS	WILLIAMSVILLE ENERGY INC	ELLICOTT CR,TONA			640	2,500	U	50
M	CATTARAUGUS CREEK	SPRINGVILLE, VILLAGE OF	CATTARAUGUS CR,	500	2,846				30
M	SPRINGVILLE	SPRINGVILLE, VILLAGE OF	CATTARAUGUS CR,			83	1,500		30
M	CHAUTAUQUA CREEK		CHAUTAUQUA CR, L			37,000	108,000	78	797
M	QUAKER LAKE	N Y STATE OFFICE OF PARK	QUAKER RUN			120	392		44
M	RED HOUSE LAKE	N Y STATE OFFICE OF PARK	RED HOUSE BR			60	196		24
				3,838,758	23,913,477	2,499,721	9,927,071		
	NEW JERSEY								
P	>DUNDEE	DUNDEE WTR PWR AND LAND CO	PASSAIC R			1,800	7,000	U	14
M	>GREAT FALLS	PATERSON MUN UTIL AUTH	PASSAIC R			7,500	17,800		68
M	LITTLE FALLS	PASSAIC VALLEY WATER COMM	PASSAIC R	2,400	10,000	5,150	9,800		36
M	OAK RIDGE	NEWARK MUNICIPAL UTILITY	PEQUANNOCK R			4,255	10,400		56
M	BOONTON	JERSEY CITY, CITY OF	ROCKAWAY R, PASS			1,150	5,000		120
I	LAKE SOLITUDE(HIGH B	CASELLA, SALVATORE R	S BR RARITAN R			600	2,100		33
P	>UNION LAKE	WAWA,INC	MAURICE R			500	2,500		26
I	UNION LAKE	WAWA MFG CO	MAURICE R			890	5,000		27
I	HUGHESVILLE	RIEGEL PAPER CORP	MUSCONETCONG R	444	1,400				27
I	WARREN GLEN	RIEGEL PAPER CORP	MUSCONETCONG R	720	4,000				50
M	>COLUMBIA	NJ DEPT OF ENV PROT	PAULINS KILL R			450	2,300	U	16
F	TOCKS ISLAND	CORPS OF ENGINEERS	DELAWARE R			70,000	281,500	426	107
				3,564	15,400	92,295	343,400		
	PENNSYLVANIA								
M	FAIRMOUNT DAM	PHILADELPHIA, CITY OF	SCHUYLKILL R			2,000	10,800		11
P	FLAT ROCK/MANAYUNK	PA HYDROELECTRIC DEV CORP	SCHUYLKILL R			3,800	18,000	1	21
P	PLYMOUTH DAM	CHAIN DAM HYDROELECTRIC CORP	SCHUYLKILL R			2,000	8,760		8
P	NORRISTOWN DAM	CHAIN DAM HYDROELECTRIC CORP	SCHUYLKILL R			2,000	8,760		9
P	B F GOODRICH	AMER HYDRO PWR CO	PERKIOMEN CR, SC			290	1,270		10
P	GREEN LANE DAM	PHILADELPHIA SUBURBAN WATER CO	PERKIOMEN CR, SC			830	2,700	13	68
P	BLACK ROCK DAM	CHAIN DAM HYDROELECTRIC CORP	SCHUYLKILL R			1,600	7,000		9
P	VINCENT DAM	CHAIN DAM HYDROELECTRIC CORP	SCHUYLKILL R			1,700	7,446		8
P	BIEBER CREEK	CUSTER,STROUD S	BIEBER CR,SCHUYL						15
P	FELIX DAM	PENN HYDRO-ELEC DEV CORP	SCHUYLKILL R			1,500	5,920	1	20
M	BLUE MARSH DAM	DEL RIV BAS COMM/PA,COMM	TULPEHOCKEN CR,			1,260	10,264		43
M	ONTELAUNEE	READING, CITY OF	MAIDEN CR, SCHUY			1,200	6,500	11	55
P	NEW KERNSVILLE	PENN HYDRO-ELEC DEV CORP	SCHUYLKILL R			1,000	5,300	U	20
P	AUBURN	PENN HYDRO-ELEC DEV CORP	SCHUYLKILL R			1,000	2,500	1	22
P	NEW HOPE (UNION MILL	AMER HYDRO PWR CORP	DELAWARE R			8,200	35,900	U	10
M	>HOCKAMIXON ST PARK D	PA DEPT OF ENV RES	TOHICKON CR, DEL			1,339	3,168		NA
P	EASTON/RAUBSVILLE	PENN HYDRO-ELEC DEV CORP	LEHIGH R			1,500	9,500		21
M	>CHAIN DAM	PA DEPT OF ENV RES & EASTON, C	LEHIGH R			2,400	16,100	U	19
I	HANOVER 7 DAM (ALLEN	LEHIGH COAL & NAVIGATION CO	LEHIGH R			1,760	8,940		8
M	HAMILTON STREET	ALLENTOWN, CITY OF	LEHIGH R			2,030	10,300	U	17
P	TREICHLERS (NO 4 DAM	THREE MI BOAT ASSOC	LEHIGH R			1,430	8,300		10
M	BELTZVILLE	LEHIGHTON, BOROUGH OF	POHOPOCO CR, LEH			2,150	8,400	39	130
M	PENN FOREST DAM	BETHLEHEM, MUN AUTH OF	WILD CR, POHOPOC			495	2,500	19	129
P	MAUCH CHUNK	WEATHERLY, BOROUGH OF	LEHIGH R			150,000	325,000		1060
P	FRANCIS E WALTER		LEHIGH R			5,000	19,995		60
P	POCONO LAKE	BEAVER PWR GRP III,LTD	TOBYHANNA CR, LE			347	1,824	U	26
P	POCONO DAM	POCONO LAKE PRESERVE	TOBYHANNA CR, LE			1,120	3,740		39
P	>WALLEPAUPACK	PENN POWER & LIGHT CO	WALLEPAUPACK STR	40,000	76,470	40,000	77,600	79	370
M	PROMPTON DAM	DEL RIV BAS COMM/PA,COMM	W BR LACKAWAXEN			1,260	7,500		80
M	PROMPTON DAM	DEL RIV BAS COMM/PA, COMM	W BR LACKAWAXEN			1,250	7,500		80
M	>PINE GROVE	CHESTER WATER AUTH	OCTORARO CR, SUS			500	2,500	U	40
M	OCTARARO	CHESTER WATER AUTH	OCTARARO CR, SUS			500	2,620		42
P	>HOLTWOOD	PENN POWER & LIGHT CO	SUSQUEHANNA R	108,200	556,802	162,000	230,000	19	51
P	ROCK HILL	BEAVER PWR GRP I,LTD	CONESTOGA R, SUS			540	2,838		13
P	>SAFE HARBOR	SAFE HARBOR WTR PWR CORP	SUSQUEHANNA R	230,000	920,000	187,500	710,000	47	54
P	CONEWAGO	YORK HAVEN POWER CO	CONEWAGO CR, SUS			23,000	46,000		130
P	>YORK HAVEN		SUSQUEHANNA R	19,600	102,000	32,000	140,000	2	22
P	SHOCK MILLS		SUSQUEHANNA R			300,000	980,000	100	60
M	HERSHEY	HARRISBURG,CITY OF	SHATARA CR, SUSQ			13,000	26,000		65
M	DOCK STREET DAM		SUSQUEHANNA R			40,000	160,000		15

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) MIDDLE ATLANTIC (CONTD.) PENNSYLVANIA								
M	CARLISLE	CARLISLE MUNICIPAL AUTHORITY	CONODOGUINET CR,			400	1,168		12
P	>RAYSTOWN	ALLEGHENY ELEC COOP INC	RAYSTOWN BR, JUN			21,816	77,100	243	136
P	RAYSTOWN	PENN ELEC & ALGNY	PENN ELEC BR, JUN			21,260	84,740	243	178
P	CYPHER STATION	PENN ELECTRIC CO	RAYSTOWN BR, JUN			16,000	48,000		104
P	WARRIOR RIDGE	AMER HYDRO PWR CO	L JUNIATA R			2,000	10,345	U	NA
P	>MUSSERS DAM	BEAVER PWR GRP V,LTD	MIDDLE CR, PENNS	350	1,248	14,200	74,635	U	NA
P	SUNBURY		SUSQUEHANNA R			60,000	235,000		8
P	MUNCY		W BR SUSQUEHANNA						38
I	HILLSGROVE	LEWIS T C COMPANY	LOYALSOCK CR, W	100	400	6,360	36,200		NA
M	HEPBURN STREET	PA DEPT OF ENV RES	W BR SUSQUEHANNA			960	3,999		13
M	LITTLE PINE CREEK	PA, COMMONWEALTH OF	LITTLE PINE CR			1,625	9,940	U	NA
P	F JOSEPH SAYERS	AMERICAN HYDRO POWER CO	BALD EAGLE CR,W						40
P	SPRING CREEK	GASTON, JAMES E	SPRING CR N BALD			250	1,400	U	15
P	LOCK HAVEN	BEAVER PWR GRP IV,LTD	W BR SUSQUEHANNA			3,120	16,399	U	8
P	LOCK HAVEN		W BR SUSQUEHANNA			80,000	212,000	18	82
P	ALVIN R BUSH	ENERGENICS SYSTEMS INC	KETTLE CR, W BR			5,470	18,700		75
M	FIRST FORK	PA, COMMONWEALTH OF	FIRST FK SINNEMA			18,000	35,500	120	164
M	G STEVENSON DAM	PA, COMMONWEALTH OF	FIRST FK SINNEMA			1,059	4,334		35
P	CASTLE GARDEN	NHPS/COE	BENNETT BR, SINN			50,000	150,000		200
P	KEATING	ENERGENICS SYSTEMS INC	W BR SUSQUEHANNA			423,600	521,000	1100	319
P	CURWENSVILLE	FREY, DAVID ET AL	W BR SUSQUEHANNA			1,750	6,000		25
P	PA LOW HEAD 1		WAPWALLOPEN CR,			1,800	7,500		10
P	FALLS		SUSQUEHANNA R			250,000	760,000	1000	150
P	COWANESQUE	AMERICAN HYDRO POWER CO	COWANESQUE R			1,520	12,103	95	151
P	TIOGA-HAMMOND	HYDRO CORP OF PA	CROOKED CR, TIOG			2,900	10,200		140
F	HAMMOND	CORPS OF ENGINEERS	CROOKED CR, TIOGA			1,155	3,400		33
P	HALLSTEAD	AMER HYDRO PWR CO	SUSQUEHANNA R			12,200	52,000		36
P	>OAKLAND		SUSQUEHANNA R			1,616	9,000	U	12
M	MONTGOMERY L&D	POTTER TOWNSHIP	OHIO R			108,000	400,000		18
M	TOWNSEND	BEAVER FALLS MUN AUTH	BEAVER R			3,250	14,300	U	17
P	>EASTVALE	BEAVER FALLS MUN AUTH	BEAVER R			440	3,220	U	13
M	>PATTERSON	BEAVER VALLEY POWER CO	BEAVER R	1,800	8,000	2,700	12,000	U	18
I	UNION DRAWN	REPUBLIC STEEL CORP	BEAVER R	100	500				51
M	DAM 1	ELLWOOD CITY,CITY OF	CONNOQUENESSING R			45,000	59,000	25	95
M	ELLWOOD CITY		CONNOQUENESSING			6,000	27,000	U	40
M	DAM 2		SLIPPERY ROCK CR			13,000	20,000		70
M	DAM 3		SLIPPERY ROCK CR			25,000	35,000		120
M	DAM 4		SLIPPERY ROCK CR			17,000	26,000		90
M	MORAINES ST PARK	DEPT OF FOREST & WTR	MUDDY CR, CONNQU			900	1,700		43
M	SHENANGO	GROVE CITY, BOROUGH OF	SHENANGO R			1,700	7,802		22
M	PYMATUNING	PA, COMMONWEALTH OF	SHENANGO R			531	3,450		35
M	DASHIELDS L&D	ALLEGHENY,COUNTY OF	OHIO R			25,000	100,000	U	10
C	EMSNORTH L&D	POTTER,TOWNSHIP OF	OHIO R			20,000	122,300		10
P	MONONGAHELA L&D 2	MITCHELL ENERGY CO, INC	MONONGAHELA R			6,750	35,462		9
P	INDIAN CREEK	LONG LAKE ENERGY CORP	INDIAN CR, YOUGH			650	2,600	U	29
M	INDIAN CREEK	WESTMORELAND COUNTY, MUN AUTH	INDIAN CR, YOUGH			1,800	4,000		29
P	DAM C		YOUGHIOGHENY R			15,000	49,000		50
P	DAM B		YOUGHIOGHENY R			25,000	80,000		85
M	DAM A	NHPS/COE	YOUGHIOGHENY R			25,000	80,000		85
M	VICTORIA	SEVEN SPRINGS,BOROUGH OF	YOUGHIOGHENY R			84,700	216,000		176
M	YOUGHIOGHENY	ALLEGHENY, COUNTY OF	YOUGHIOGHENY R			7,000	39,700	100	120
M	MONONGAHELA L&D 3	CHARLEROI, BOROUGH OF, ET AL	MONONGAHELA R			6,000	26,100		8
M	MONONGAHELA L&D 4		MONONGAHELA R			10,000	50,000		25
M	MAXWELL L&D	BROWNSVILLE, BOROUGH OF, ET AL	MONONGAHELA R			11,200	62,800		20
F	GRAYS LANDING L&D	CORPS OF ENGINEERS	MONONGAHELA R			6,500	24,000		19
P	MONONGAHELA L&D 7	ENERGENICS SYSTEMS INC	MONONGAHELA R			13,500	50,700		15
P	POINT MARION L&D 8	POINT MARION, CITY OF	MONONGAHELA R			4,000	20,000		20
P	UNION CITY DAM	UNION CITY ASSOC	FRENCH CR,ALLEGH			5,490	21,800		68
P	ALLEGHENY L&D 2	PITTSBURGH, CITY OF	ALLEGHENY R			15,400	114,000		11
P	ALLEGHENY L&D 3	CHESWICK, BOROUGH OF ET AL	ALLEGHENY R			30,000	125,000		13
M	ALLEGHENY L&D 4	ALLEGHENY,COUNTY OF	ALLEGHENY R			3,280	26,434		10
P	BEAVER RUN	WESTMORELAND MUN AUTH OF	BEAVER RUN, KISK			1,100	2,100		67
P	LOYALHANNA	AMER HYDRO PWR CO	LOYALHANNA CR, K			2,650	8,450		66
M	>CONEMAUGH RIVER	SALTSBURG, BOROUGH OF, ET AL	CONEMAUGH R			14,000	39,000		120
M	YELLOW CREEK STATE P	PA DEPT OF FORESTS & WATER	YELLOW CR, CONEM			650	1,800		39
P	TWO LICK CREEK	PENN ELEC CO	TWO LICK CR, CON			1,220	4,340		78
P	QUEMAHONING	AMER HYDRO PWR CO	QUEMAHONING CR,			1,330	4,650	32	85
P	ALLEGHENY L&D 5	CENTRAL CITY,BOROUGH OF ET AL	ALLEGHENY R			15,000	67,800	U	12
P	ALLEGHENY L&D 6	NOAH CORP	ALLEGHENY R			7,500	42,000	U	11
P	CROOKED CREEK	BETHEL ASSOC	CROOKED CR, ALLE			16,000	30,000	U	40
P	ALLEGHENY L&D 7	ALLEGHENY HYDROPOWER INC	ALLEGHENY R			15,000	68,000	U	13
C	ALLEGHENY L&D 8	ALLEGHENY ELEC COOP INC	ALLEGHENY R			13,000	54,627	1	18
P	>MAHONING CREEK	ATLANTIC PWR DEV CORP	MAHONING CR, ALL			5,000	16,200	U	72

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By Geographic Divisions and States

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				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) MIDDLE ATLANTIC									
C	(CONTD.) PENNSYLVANIA								
F	ALLEGHENY L&D 9	ALLEGHENY ELEC COOP INC	ALLEGHENY R			17,400	60,900		22
P	ST PETERSBURG 3/	CORPS OF ENGINEERS	CLARION R			120,000	244,000		450
P	>PINEY	PENN ELEC CO	CLARION R	28,800	79,534			1	83
P	CLARION	HYDRO CORP OF PA	E BR CLARION R			2,450	8,600	U	55
F	WOODCOCK CREEK	CORPS OF ENGINEERS	WOODCOCK CR, ALL			1,000	2,400	19	44
P	UNION CITY	HYDRO CORP OF PA	FRENCH CR, ALLEG			2,300	9,470		93
P	TIONESTA	HYDRO CORP OF PA	TIONESTA CR, ALL			5,000	16,300	U	60
P	>KINZUA(SENeca) 3/	PENN ELEC CO-CLEVELAND E	ALLEGHENY R	26,100	30,000			6	760
				455,050	1,774,954	2,778,953	7,882,113		
TOTAL MIDDLE ATLANTIC				4,297,372	25,703,831	5,370,969	18,152,584		
EAST NORTH CENTRAL									
OHIO									
M	GORGE	AKRON, CITY OF	CUYAHOGA R			5,500	24,000		115
M	>KENT DAM	KENT, CITY OF	CUYAHOGA R			420	1,926		18
M	ROCKWELL	AKRON, CITY OF	CUYAHOGA R			680	2,100		21
P	>ELYRIA	MULLER, EUGENE F	EAST BR, BLACK R			650	2,456	U	50
M	FREMONT	FREMONT, CITY OF	SANDUSKY R			4,700	9,850		24
P	>DEFIANCE(AUGLAIZE R)	TOLEDO EDISON CO	AUGLAIZE R			4,950	16,100	9	24
F	AUGLAIZE R(DEFIANCE)	NHPS/COE	AUGLAIZE R			4,100	12,500		24
M	>HAMILTON	HAMILTON, CITY OF	MIAMI R	1,500	7,000	750	3,500		26
M	DAYTON LOW DAM	MIAMI CONSERVANCY DIST	GREAT MIAMI R			50	144		5
F	C J BROWN	CORPS OF ENGINEERS	BUCK CR, MAD R			99	825		44
M	ISLAND PARK	DAYTON, CITY OF	GREAT MIAMI R			50	144		7
M	PIQUA	PIQUA MUNICIPAL PWR SYS	MIAMI R			800	3,000		8
F	W FK MILL CREEK	CORPS OF ENGINEERS	W FK MILL CR, MI						NA
P	EAST FORK	LEWIS, WM & ASSOC INC	E FK LITTLE MIAM			8,000	42,000	U	112
P	CAESAR CREEK	WARREN HYDRO PARTNERS	CAESAR CR, LITTLE			3,000	12,000	U	95
P	PAINT CREEK	ROSS ASSOC	PAINT CR, SCIOTO			8,000	35,000	U	50
P	PAINT CREEK	MITCHELL ENERGY CO, INC	PAINT CR, SCIOTO			8,000	35,040		50
P	DEER CREEK	ENERGENICS SYSTEMS INC	DEER CR			2,200	4,800		39
P	ALUM CREEK	ENERGENICS SYSTEMS INC	ALUM CR, SCIOTO			900	1,500	U	39
M	HOOVER	COLUMBUS, CITY OF	BIG WALNUT CR, S			500	3,700		65
P	DELAWARE DAM	ENERGENICS SYSTEMS INC	OLENTANGY R			1,200	3,700	U	34
M	GRIGGS	COLUMBUS, CITY OF	SCIOTO R			2,100	6,500		34
M	>O'SHAUGHNESSY	COLUMBUS, CITY OF	SCIOTO R			5,000	14,000		65
M	>GREENUP L&D	VANCEBURG, CITY OF	OHIO R	70,560	300,000			U	30
P	>RACINE L&D	OHIO POWER CO	OHIO R	48,000	220,000				19
F	RACINE L&D	CORPS OF ENGINEERS	OHIO R			44,000	231,000		19
P	DEVOLA L&D 2	MUSKINGUM RIVER HYDRO ASSOC	MUSKINGUM R			7,300	23,200	U	11
P	MUSKINGUM L&D 3	UPPER MISSISSIPPI WTR CO	MUSKINGUM R			7,000	30,000		14
P	BEVERLY L&D 4	MUSKINGUM R HYDRO ASSOC	MUSKINGUM R			5,000	30,000	U	9
M	MUSKINGUM L&D 4	OHIO, STATE OF	MUSKINGUM R			4,000	9,000		6
P	LUKE CHUTE L&D 5	MUSKINGUM R HYDRO ASSOC	MUSKINGUM R			4,000	24,200	U	8
M	MUSKINGUM L&D 5	OHIO, STATE OF	MUSKINGUM R			2,000	11,000		8
P	MUSKINGUM L&D 6	MUSKINGUM RIVER HYDRO ASSOC	MUSKINGUM R			7,400	28,800	U	12
P	MCCONNELLSVILLE L&D 7	MUSKINGUM R HYDRO ASSOC	MUSKINGUM R			4,500	27,000	U	10
M	MUSKINGUM L&D 7	OHIO, STATE OF	MUSKINGUM R			1,400	9,500		7
P	ROKEBY L&D 8	MUSKINGUM R HYDRO ASSOC	MUSKINGUM R			5,000	30,000	U	11
M	MUSKINGUM L&D 8	OHIO, STATE OF	MUSKINGUM R			2,100	11,000		8
P	PHILO L&D 9	MUSKINGUM R HYDRO ASSOC	MUSKINGUM R			5,400	30,000	U	11
M	MUSKINGUM L&D 9	OHIO, STATE OF	MUSKINGUM R			3,600	20,500		9
P	MUSKINGUM L&D 10	ENERGENICS SYSTEMS, INC	MUSKINGUM R			1,200	5,000		14
P	ELLIS L&D 11	MUSKINGUM R HYDRO ASSOC	MUSKINGUM R			5,000	30,000	U	12
P	DILLON	CONTINENTAL HYDRO CORP	LICKING R			1,700	6,800		118
P	WILLS CREEK	CONTINENTAL HYDRO CORP	WILLS CR, MUSKIN			1,330	5,320		87
F	SENECAVILLE	CORPS OF ENGINEERS	SENECA FK, WILLS						NA
P	PLEASANT HILL	CONTINENTAL HYDRO CORP	CLEAR FORK R			700	2,900		113
M	PIEDMONT DAM	HARRISON COUNTY	STILLWATER CR, T			300	2,300		33
F	DOVER	CORPS OF ENGINEERS	TUSCARAWAS R			121	1,050		9
M	PIKE ISLAND	ORRVILLE, CITY OF	OHIO R			49,500	244,316		21
F	MOSQUITO CREEK	CORPS OF ENGINEERS	MOSQUITO CR, MAH			1,100	1,900		32
F	MICHAEL J KIRWIN	CORPS OF ENGINEERS	W BR MAHONING R			1,470	4,000		58
M	LAKE MILTON	YOUNGSTOWN, CITY OF	MAHONING R			2,570	5,610		38
P	BERLIN LAKE	CONTINENTAL HYDRO CORP	MAHONING R			1,560	5,850	U	55
				120,060	527,000	230,900	1,065,031		
INDIANA									
M	ST JOE DAM 4	FT WAYNE, CITY OF	ST JOSEPH R	175	800				10

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) EAST NORTH CENTRAL (CONTD.) INDIANA								
M	SOUTH BEND	SOUTH BEND, CITY OF	ST JOSEPH R			940	15,000	U	11
P	>TWIN BRANCH	IN AND MI ELEC CO	ST JOSEPH R	7,260	22,000	7,540	20,000		24
P	MISHAWAKA	MICHIANA HYDRO-ELEC PWR CORP	ST JOSEPH R			2,700	17,700	U	10
P	GOSHEN	MICHIANA HYDRO-ELEC PWR CORP	ELKHART R			400	2,628	U	14
P	BAINTERTOWN	MICHIANA HYDRO-ELECTRIC	ELKHART R			200	1,314	U	9
P	BENTON	MICHIANA HYDRO-ELECTRIC	ELKHART R			300	1,971	U	19
I	GREENFIELD MILLS	RINKEL H G & SONS	FAWN R	152	500				16
P	PATOKA	COLE, CHARLES W JR	PATOKA R			850	5,100	U	54
F	LOST RIVER	CORPS OF ENGINEERS	E FK WHITE R			15,000	70,000		28
P	WILLIAMS	HORRALL, DANIEL J	E FK WHITE R			3,000	15,300		15
M	WILLIAMS	IN DEPT NATURAL RESOURCES	E FK WHITE R			8,100	32,100		21
P	MONROE	COLE, CHARLES W JR	SALT CR, WHITE R			2,100	12,800	U	57
P	CAGLES MILL	COLE, CHARLES W JR	MILL CR, EEL R			1,250	7,600	U	56
P	CAGLES MILL	INDIANA MUN PWR AGENCY	MILL CR, EEL R			2,600	6,900		43
F	SPENCER	CORPS OF ENGINEERS	W FK WHITE R			15,000	60,000	86	54
P	CECIL M HARDEN	COLE, CHARLES W JR	RACCOON CR, WABA			1,050	6,400	U	62
P	OAKDALE	NORTHERN IND PUB SERV CO	TIPPECANOE R	11,000	35,000				45
P	NORWAY	NORTHERN IND PUB SERV CO	TIPPECANOE R	6,720	25,000				31
P	MISSISSINUEWA	COLE, CHARLES W	MISSISSINUEWA R			4,100	21,500	U	73
P	SALAMONIE	COLE, CHARLES W JR	SALAMONIE R			3,200	19,600	U	72
P	HUNTINGTON	COLE, CHARLES W JR	WABASH R			3,150	19,300	U	43
M	NEWBURGH L&D	NEWBURGH, TOWN OF (IND)	OHIO R			40,000	180,000		16
P	NEWBURGH	BIG RIVERS ELEC CORP	OHIO R			60,000	250,000		NA
P	>MARKLAND L&D	PUBLIC SERVICE CO OF IN	OHIO R	64,800	490,000			16	35
M	VERSAILLES	DEPT OF NAT RESOURCES	LAUGHERY CR, OHI			1,700	3,000		34
M	BROOKVILLE	FRANKLIN, COUNTY OF	E FK WHITEWATER			12,000	52,560		181
				90,107	573,300	185,180	820,773		
	ILLINOIS								
M	DANVILLE	MARISSA, VILLAGE OF	VERMILION R			10,000	25,000	110	60
M	>KASKASKIA L&D	CARLYLE, CITY OF	KASKASKIA R			3,200	10,300		13
M	CARLYLE	IL RENEWABLE RE INC & SHELBYVI	KASKASKIA R			8,750	21,447		30
M	SHELBYVILLE		KASKASKIA R			5,500	24,300		55
M	STARVED ROCK L&D	PERU, CITY OF	ILLINOIS R			7,600	50,330	U	18
P	>DAYTON	NO COUNTIES HYDRO ELEC CO	FOX R	3,680	14,700				30
P	DAYTON	NO COUNTIES HYDRO ELEC CO	FOX R			630	1,240		25
I	WEDRON		FOX R			8,000	48,000	95	68
I	HOTEL BAKER	HOTEL BAKER	FOX R			143	1,200		6
M	MARSEILLES L&D	CHANNAHON & ROCKDALE, CITIES OF	ILLINOIS R			10,000	60,000	U	24
P	MARSEILLES	ILLINOIS POWER CO	ILLINOIS R						16
F	MARSEILLES	CORPS OF ENGINEERS	ILLINOIS R	2,024	16,000				24
M	DRESDEN ISLAND L&D	CHANNAHON, VILLAGE OF	ILLINOIS R			11,000	60,000		20
M	BRANDON ROAD L&D	ROCKDALE, VILLAGE OF	DES PLAINES R			7,600	63,740		34
						7,320	51,000		
M	>LOCKPORT 4	SANITARY DIST OF CHICAGO	CHICAGO SANI & S	13,500	70,000				39
	OLD STATE		KANKAKEE R			6,600	31,000	U	20
	CUSTER PARK		KANKAKEE R			15,000	85,000	58	58
M	KANKAKEE	KANKAKEE, CITY OF	KANKAKEE R			2,000	8,000		8
M	MISSISSIPPI L&D 22	WINNETKA, VILLAGE OF ET AL	MISSISSIPPI R			10,000	65,000		10
M	MISSISSIPPI L&D 21	WINNETKA, VILLAGE OF ET AL	MISSISSIPPI R			10,000	48,000		10
M	MISSISSIPPI L&D 20	ROCKDALE, VILLAGE OF	MISSISSIPPI R			18,000	75,000		10
P	MISSISSIPPI L&D 16	MUSCATINE ASSOC	MISSISSIPPI R			14,000	74,000		6
P	>SEARS	WHITE HYDROPOWER CO	ROCK R			600	5,077		11
P	BARSTOW		ROCK R			12,500	61,000	464	28
M	UPPER STERLING	ROCK FALLS, CITY OF	ROCK R			3,000	15,400		10
P	>DIXON	COMMONWEALTH EDISON CO	ROCK R	3,200	14,700			4	10
P	DIXON	COMMONWEALTH EDISON CO	ROCK R			4,735	23,400	4	9
P	GRAND DETOUR	CORPS OF ENGINEERS	ROCK R			9,300	52,000		24
P	OREGON	WHITE HYDROPOWER CO	ROCK R			1,050	8,500	U	12
F	BYRON	CORPS OF ENGINEERS	ROCK R			6,800	37,000		19
P	>ROCKTON	SOUTH BELOIT WG & E CO	ROCK R	1,100	6,000				11
P	ROCKTON	WISCONSIN POWER & LIGHT CO	ROCK R						15
P	MISSISSIPPI L&D 15	DAVENPORT-ROCK ISLAND ASSOC	MISSISSIPPI R			1,670	5,730		14
F	ROCK ISLAND L&D 15	CORPS OF ENGINEERS	SYLVAN SLOUGH, M	2,752	20,000	16,500	95,000		16
P	MOLINE L&D 15 4	IOWA ILL G & E CO	SYLVAN SLOUGH, M	3,600	31,500				12
P	MOLINE L&D 15	IOWA ILL G & E CO	SYLVAN SLOUGH, M			19,680	154,820		9
				29,856	172,900	231,178	1,260,484		
	MICHIGAN								
M	>FRENCH LANDING	VAN BUREN TOWNSHIP	HURON R			1,500	7,400		29
M	>FORD LAKE (CRAWSONVILL	YPSILANTI JOINT REC	HURON R	1,920	7,800			16	33
I	PENIN PAPER CO	PENINSULAR PAPER CO	HURON R			480	1,400	U	13
I	YPSILANTI	PENINSULAR PAPER CO	HURON R			480	1,135		NA
M	>SUPERIOR DAM	ANN ARBOR, CITY OF	HURON R			495	2,200	U	16

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS 1	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) EAST NORTH CENTRAL (CONTD.) MICHIGAN								
M	>GEDDES DAM	ANN ARBOR, CITY OF	HURON R			480	2,100		16
M	>BARTON DAM	ANN ARBOR, CITY OF	HURON R			900	5,200		24
M	ARGO DAM	ANN ARBOR, CITY OF	HURON R			315	1,500		NA
M	HENRY FORD RES (FAIR	U OF MI-DEARBORN	ROUGE R			110	318		8
M	ST LOUIS	ST LOUIS, CITY OF	PINE R	360	800				10
P	SANFORD	WOOLVERINE PWR CORP	TITTABAWASSEE R	3,300	9,000				28
P	EDENVILLE	WOOLVERINE PWR CO	TITTABAWASSEE R	4,800	10,000			7	43
M	>BEAVERTON	BEAVERTON, CITY OF	TOBACCO R			958	3,300		20
P	SMALLWOOD	WOOLVERINE PWR CO	TITTABAWASSEE R	1,200	2,600				26
P	SECORD	WOOLVERINE PWR CO	MID BR, TITTABAW	1,200	3,000				48
P	OSCODA		AU SABLE R			4,500	14,000		16
P	>FOOTE	CONSUMERS POWER CO	AU SABLE R	9,000	29,434			1	3039
P	>COOKE	CONSUMERS POWER CO	AU SABLE R	9,000	26,300				40
P	>FIVE CHANNELS	CONSUMERS POWER CO	AU SABLE R	6,000	24,700				36
P	>LOUD	CONSUMERS POWER CO	AU SABLE R	4,000	18,385	2,000	7,000	U	27
P	THOMPSON		AU SABLE R			12,000	36,500		48
P	>ALCONA	CONSUMERS POWER CO	AU SABLE R	8,000	25,463			1	41
P	ALCONA	CONSUMERS POWER CO	AU SABLE R			2,800	16,200	1	49
P	UPPER FLAT ROCK		AU SABLE R			25,000	68,000		107
P	>MIO	CONSUMERS POWER CO	AU SABLE R	5,000	15,000				30
	STATE ROAD		AU SABLE R			4,700	14,400		23
	BAKER BRIDGE		AU SABLE R			5,500	13,300		32
	EATON		AU SABLE R			5,000	10,700		48
P	>NINTH STREET	ALPENA PWR CO	THUNDER BAY R	1,200	6,000			2	18
P	>FOUR MILE DAM	ALPENA PWR CO	THUNDER BAY R	1,800	10,000			U	28
P	FOUR MILE DAM	ALPENA PWR CO	THUNDER BAY R			4,810	17,630	U	18
P	>NORWAY POINT	ALPENA PWR CO	THUNDER BAY R	4,000	16,000			5	38
P	>HILLMAN	ALPENA PWR CO	THUNDER BAY R	250	1,000			U	16
C	KLEBER	NORTHERN MICHIGAN EL COOP	BLACK R	1,200	4,000	3,700	14,400	U	32
C	TOWER HYDRO	NORTHERN MICHIGAN EL COOP	BLACK R	560	2,100			U	22
P	>CHEBOYGAN	PROCTER & GAMBLE PAPER PROD CO	CHEBOYGAN R			1,500	9,370	U	14
P	>BOYNE RIVER	BOYNE USA, INC	BOYNE R	250	1,260			U	32
M	>ELK RAPIDS	ANTRIM, COUNTY OF	ELK R			700	3,000		11
M	ELK RAPIDS	ANTRIM, COUNTY OF	ELK LAKE, CEDAR			800	2,312		11
M	UNION STREET	TRAVERSE CITY LT & PWR	BOARDMAN R			220	1,510		9
M	>SABIN DAM	TRAVERSE CITY LT & PWR BD	BOARDMAN R			600	3,315		19
M	>BOARDMAN 3	TRAVERSE CITY LT & PWR BD	BOARDMAN R			2,708	6,800		41
M	KEYSTONE	TRAVERSE CITY LT & PWR	BOARDMAN R			470	3,190		22
M	BROWN BRIDGE	TRAVERSE CITY LT & PWR BD	BOARDMAN R	650	2,300	830	2,887		29
P	ANDERSON	CONSUMERS POWER CO	MANISTEE R			10,000	25,000		19
P	HIGH BRIDGE	CONSUMERS POWER CO	MANISTEE R			6,800	16,300		15
P	>TIPPY	CONSUMERS POWER CO	MANISTEE R	20,000	55,658			39	56
P	WILSON	CONSUMERS POWER CO	PINE R			8,200	20,000		110
P	LOWER SIBLEY	CONSUMERS POWER CO	MANISTEE R			17,000	41,000	1	55
P	>HODENPYL	CONSUMERS POWER CO	MANISTEE R	18,000	46,022				68
P	SHERMAN	CONSUMERS POWER CO	MANISTEE R			16,000	38,000	2	61
P	MANTON	CONSUMERS POWER CO	MANISTEE R			9,500	22,700	1	45
P	WALTON	CONSUMERS POWER CO	MANISTEE R			5,600	13,300	2	31
P	SANDS	CONSUMERS POWER CO	MANISTEE R			10,000	23,500		66
P	DUTCH JOHN	CONSUMERS POWER CO	MANISTEE R			5,000	12,000		40
M	>HART	HART HYDRO ELEC SYSTEM	S FK PENTWATER R	352	1,388				51
M	MOSQUITO CREEK OUTFA	MUSKEGON CO WASTEWATER MNGMT S	MOSQUITO CR, MUS			300	1,200		70
	BRIDGETON		MUSKEGON R			6,000	25,700	2	22
P	>BACON	CONSUMERS POWER CO	MUSKEGON R	9,000	37,482	15,000	36,000		31
P	CROTON	CONSUMERS POWER CO	MUSKEGON R					2	41
P	>HARDY	CONSUMERS POWER CO	MUSKEGON R	30,000	86,536	1,500	2,500	22	100
P	HARDY	CONSUMERS POWER CO	MUSKEGON R			4,500	8,700		95
P	>ROGERS	CONSUMERS POWER CO	MUSKEGON R	6,750	26,862			1	40
M	MUSKEGON RIVER	BIG RAPIDS, CITY OF	MUSKEGON R			1,900	9,000		16
M	BIG RAPIDS	BIG RAPIDS, CITY OF	MUSKEGON R			2,000	10,500	U	20
P	GRAND RAPIDS	CONSUMERS POWER CO	GRAND R			6,700	30,000		17
P	CASCADE	CASCADE CHARTER TOWNSHIP	THORNAPPLE R			1,000	5,000		NA
P	>ADA	THORNAPPLE ASSOC INC	THORNAPPLE R			1,100	5,000		38
P	IRVING	MIDSTATE SERVICE CO	THORNAPPLE R	600	2,300				7
P	FALLASBURG(LOWELL) &	STS CONSULTANTS, LTD	FLAT R, GRAND R	900	5,100			U	36
M	LOWELL	CASCADE TOWNSHIP CHARTER	FLAT R			4,500	11,000		39
P	KEIZER 1	KEIZER, K J	FLAT R			300	867	U	11
P	>WEBBER	CONSUMERS POWER CO	GRAND R	3,250	10,181				26
P	WEBBER	CONSUMERS POWER CO	GRAND R			2,900	10,600		31
M	PORTLAND MUNICIPAL	PORTLAND ELEC DEPT	GRAND R	375	2,400	2,400	5,400		10
M	NORTH LANSING	LANSING BD OF WTR & LT	GRAND R	200	1,100				9
M	MOORES PARK	LANSING BD OF WTR & LT	GRAND R	1,000	2,600				15

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	EAST NORTH CENTRAL								
(CONTD.)	MICHIGAN								
P	>CALKINS (ALLEGAN)	CONSUMERS POWER CO	KALAMAZOO R	2,550	8,000				16
P	TROWBRIDGE	STS CONSULTANTS, LTD	KALAMAZOO R			2,100	11,000	U	22
M	OTSEGO DAM	ALLEGAN, COUNTY OF	KALAMAZOO R			1,700	9,000		15
M	PLAINWELL 1	ALLEGAN, COUNTY OF	KALAMAZOO R			960	5,000		13
M	MARSHALL	MARSHALL, CITY OF	KALAMAZOO R	344	1,250				15
I	MOSHERVILLE	MOROSS, E A	S BR KALAMAZOO R			52	150		13
M	PAW PAW	PAW PAW VILLAGE OF	S BR PAW PAW R	312	800				18
M	KINGS LANDING		ST JOSEPH R			7,200	29,400	2	18
P	BERRIEN SPRINGS	IN AND MI ELEC CO	ST JOSEPH R	7,200	31,000	7,200	13,500		20
P	>BUCHANAN	IN AND MI ELEC CO	ST JOSEPH R	4,105	14,000	7,200	8,500	U	21
M	NILES	NILES, CITY OF	DOWAGIAC CR, ST	460	3,300	3,400			21
I	NILES	FRENCH PAPER CO	ST JOSEPH R	1,300	5,500				14
P	>ELKHART	IN AND MI ELEC CO	ST JOSEPH R	3,440	12,500	5,760	11,000		19
P	>MOTTVILLE	MICHIGAN PWR CO	ST JOSEPH R	1,715	6,710	1,300	2,000		13
P	CONSTANTINE	MICHIGAN PWR CO	ST JOSEPH R	1,200	5,500				11
I	STAR MILL	STAR MILLING & ELEC CO	FAWN R	250	700				13
M	THREE RIVERS	THREE RIVERS CITY	ROCKY R			80	231		6
M	STURGIS	STURGIS, CITY OF	ST JOSEPH R	2,720	8,300				26
M	RILEY	UNION CITY, VILLAGE OF	ST JOSEPH R	418	1,300				15
I	MENOMINEE (UPPER)	MENOMINEE CO	MENOMINEE R	2,240	6,900				12
I	UPPER MENOMINEE	SCOTT PAPER CO	MENOMINEE R			2,554	11,150	U	11
P	>CHAPRIE RAPIDS		MENOMINEE R			5,200	24,000	1	16
P	>GRAND RAPIDS	WISCONSIN PUBLIC SERVICE CORP	MENOMINEE R	7,020	36,500				28
I	LOWER MENOMINEE	SCOTT PAPER CO	MENOMINEE R	2,240	17,600				12
I	LOWER MENOMINEE	SCOTT PAPER CO	MENOMINEE R			1,512	4,317		12
P	>CHALK HILL	WISCONSIN ELEC PWR CO	MENOMINEE R	7,800	36,700			2	28
P	CHALK HILL	WISCONSIN ELEC PWR CO	MENOMINEE R			987	2,010	2	28
P	>WHITE RAPIDS	WISCONSIN ELEC PWR CO	MENOMINEE R	8,000	40,400			1	29
	PEMENE FALLS		MENOMINEE R			10,000	40,000	U	32
	PEMENE DAM		MENOMINEE R			7,000	33,000	1	28
M	STURGEON FALLS	NORWAY, CITY OF	MENOMINEE R	3,500	22,900	1,800	6,500	2	25
P	>STURGEON RIVER	WISCONSIN ELEC PWR CO	STURGEON R	800	4,000			U	66
P	STURGEON RIVER	WISCONSIN ELEC PWR CO	STURGEON R			350	730	5	54
	SAND PORTAGE		MENOMINEE R			6,800	24,500		43
P	>QUINNESEC FALLS	WISCONSIN ELEC PWR CO	MENOMINEE R	3,530	4,000			1	61
P	>BIG QUINNESEC FALLS	WISCONSIN ELEC PWR CO	MENOMINEE R	19,500	104,875			1	91
P	BIG QUINNESEC FALLS	WISCONSIN ELEC PWR CO	MENOMINEE R			5,000	11,348	1	92
P	>KINGSFORD	WISCONSIN ELEC PWR CO	MENOMINEE R	7,200	31,200			1	30
P	>TWIN FALLS	WISCONSIN ELEC PWR CO	MENOMINEE R	6,144	32,700	4,856	18,200	4	44
P	>BRULE ISLAND	WISCONSIN ELEC PWR CO	BRULE R	5,335	15,100			3	63
P	>LOWER PAINT	WISCONSIN ELEC PWR CO	PAINT R	100	750				24
M	PAINT RIVER	CRYSTAL FALLS LT WTR DEPT	PAINT R	1,000	3,000				21
P	>MICHIGAMME FALLS	WISCONSIN ELEC PWR CO	MICHIGAMME R	9,600	42,000			1	60
P	>PEAVY FALLS	WISCONSIN ELEC PWR CO	MICHIGAMME R	12,000	63,860			34	94
P	>HEMLOCK FALLS	WISCONSIN ELEC PWR CO	MICHIGAMME R	2,800	13,800			U	34
P	>WAY	WISCONSIN ELEC PWR CO	MICHIGAMME R	1,800	10,100			120	38
P	WAY	WISCONSIN ELEC PWR CO	MICHIGAMME R			315	680		35
I	>ESCANABA 1	MEAD CORP	ESCANABA R	1,950	6,700			U	24
I	>ESCANABA 3	MEAD CORP	ESCANABA R	2,500	9,900				31
I	>ESCANABA 4	MEAD CORP	ESCANABA R	4,740	14,000				49
I	ESCANABA 2 C	CLEVELAND CLIFFS IRON CO	ESCANABA R	2,000	5,000			2	53
I	ESCANABA 2	CLEVELAND CLIFFS IRON CO	ESCANABA R			326	510	2	67
I	PAPER MILL 4	MANISTIQUE PULP & PAPER CO	MANISTIQUE R	4,250	8,220				9
P	EDISON (SAULT)	EDISON SAULT ELEC CO	ST MARYS R	41,295	297,200	3,100	91,200		21
F	ST MARYS FALLS	CORPS OF ENGINEERS	ST MARYS R	18,400	161,200				21
F	ST MARYS FALLS	CORPS OF ENGINEERS	ST MARYS R			273,000	1,217,000		21
I	TAHQUAMENON FALLS		TAHQUAMENON R			4,500	30,000		93
I	AU TRAIN	CLEVELAND CLIFFS IRON CO	AU TRAIN R	896	5,000			10	135
I	CARP	CLIFFS ELECTRIC SERVICE CO	CARP R			6,900	29,500		607
M	>F J RUSSELL	MARQUETTE, CITY OF	DEAD R	700	3,900				34
M	>MARQUETTE 2	MARQUETTE, CITY OF	DEAD R	3,200	12,000				132
I	MC CLURE	CLIFFS ELECTRIC SERVICE CO	DEAD R	8,000	44,200			U	424
I	HOIST	CLIFFS ELECTRIC SERVICE CO	DEAD R	4,400	14,800			43	142
P	>PRICKETT	UPPER PENINSULA PWR CO	STURGEON R	2,200	9,400			6	57
	LOWER PLANT		STURGEON R			16,300	19,100		90
	BIG FALLS		STURGEON R			17,600	23,800	46	110
P	TIBBETS FALLS		STURGEON R			12,000	12,200	46	112
	GRAND RAPIDS	COPPER DIST PWR CO	ONTONAGON R			4,800	32,000		75
P	FORKS	COPPER DIST PWR CO	ONTONAGON R			4,200	28,000		40
P	>VICTORIA	UPPER PENINSULA PWR CO	W BR ONTONAGON R	12,000	64,000			3	218
P	HOOPER	COPPER DIST PWR CO	W BR ONTONAGON R			6,000	23,000		70
P	>SUPERIOR FALLS	LAKE SUPERIOR DIST PWR CO	MONTREAL R	1,320	8,800				137
P	SUPERIOR FALLS	LAKE SUPERIOR DIST PWR CO	MONTREAL R			1,720	5,060		135

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STAGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	EAST NORTH CENTRAL								
(CONTD.)	MICHIGAN								
P	>SAXON FALLS	LAKE SUPERIOR DIST PWR CO	MONTREAL R	1,250	9,400	1,060	7,400	U	116
			MONTREAL R	389,841	1,751,736	4,000	10,600		135
						653,848	2,439,030		
	WISCONSIN								
I	WEST DE PERE	NICOLET PAPER CORP	FOX R	1,122	6,400				8
P	DE PERE L&D	MITCHELL ENERGY CO, INC	FOX R			2,744	14,422		9
F	DE PERE L&D	CORPS OF ENGINEERS	FOX R			1,622	9,292		7
P	>LITTLE KAUKAUNA L&D	MITCHELL ENERGY CO, INC	FOX R			2,491	13,092		7
M	>RAPID CROCHE	KAUKAUNA ELEC WTR DEPT	FOX R	2,400	13,000				8
F	RAPID CROCHE	CORPS OF ENGINEERS	FOX R			1,580	4,679		10
M	>KAUKAUNA (LOWER)	KAUKAUNA ELEC WTR DEPT	FOX R	4,800	31,800				23
M	KAUKAUNA (LOWER)	KAUKAUNA ELEC WTR DEPT	FOX R			3,300	10,330		21
M	>BADGER (UPPER KAUKAU	KAUKAUNA ELEC WTR DEPT	FOX R	5,600	35,000				24
M	UPPER KAUKAUNA (BADGE	KAUKAUNA ELEC WTR DEPT	FOX R			1,810	4,470		20
M	>COMBINED LOCKS	KAUKAUNA ELEC WTR DEPT	FOX R	2,890	21,000				21
M	COMBINED LOCKS	KAUKAUNA ELEC WTR DEPT	FOX R			6,120	29,160		21
M	>LITTLE CHUTE	KAUKAUNA, CITY OF	FOX R	3,300	19,000				15
M	LITTLE CHUTE	KAUKAUNA, CITY OF	FOX R			2,400	7,665		15
I	KIMBERLY (CEDARS DAM	KIMBERLY CLARK CORP	FOX R	2,700	13,000				11
I	CEDARS	KIMBERLY CLARK CORP	FOX R			1,830	5,660		12
I	APPLETON (MIDDLE)	FOX VALLEY CORP ET AL	FOX R	1,000	7,000			U	11
I	MIDDLE APPLETON	FOX VALLEY CORP	FOX R			4,410	20,780		14
I	APPLETON (LOWER)	CONSOLIDATED PAPERS INC	FOX R	1,445	11,195				8
I	LOWER APPLETON	CONSOLIDATED PAPERS INC	FOX R			1,242	4,205		7
P	APPLETON	WISCONSIN MICHIGAN POWER CO	FOX R	1,440	9,800				10
P	APPLETON	WISCONSIN MICHIGAN POWER CO	FOX R			1,440	4,615		9
I	APPLETON	FOREMOST DAIRIES INC	FOX R						NA
I	>APPLETON UPPER	KIMBERLY CLARK CORP	FOX R			900	5,137		14
I	>MENASHA (LAKE WINNEB	WHITING, GEORGE A PAPER CO	FOX R	250	513				8
M	MENASHA L&D	MENASHA, CITY OF	FOX R			1,100	9,900		8
I	NEENAH DAM 4	BERGSTROM PAPER CO	FOX R	400	1,500				9
P	NEENAH CHANNEL	NEENAH & MENASHA WTR PWR CO	NEENAH CHANNEL			1,400	4,046		8
P	WAUTOMA 4	NORTH AMERICAN HYDRO INC	WAUTOMA R	250	900				NA
P	>WEYAUWEGA	WISCONSIN ELEC PWR CO	WAUPACA R	400	900				13
M	PELLA	SHAWANO, CITY OF	EMBARRASS R			415	1,800		13
M	LEOPOLIS	SHAWANO, CITY OF	EMBARRASS R			60	260		8
M	CAROLINE	SHAWANO, CITY OF	EMBARRASS R			205	900		9
M	HAYMAN FALLS	SHAWANO, CITY OF	EMBARRASS R			780	3,400		34
I	LEEMAN		WOLF R			5,000	12,400	3	20
I	SHAWANO	SHAWANO PAPER MILLS	WOLF R	256	1,400				10
M	>WEED DAM	GRESHAM, VILLAGE OF	RED R	630	1,750			1	25
M	>GRESHAM	GRESHAM, VILLAGE OF	RED R	275	700				35
P	>SHAWANO (UPPER)	WISCONSIN POWER & LIGHT CO	WOLF R	700	3,900			U	14
P	SHAWANO	WISCONSIN POWER & LIGHT CO	WOLF R			285	705	U	13
I	HARRISVILLE	MILLER, DUANE J	MONTELO R	187	600				15
I	MONTELO	MONTELO GRANITE CO	MONTELO LK, MONT	379	500				14
P	LAWRENCE	PIONEER PWR & LT CO	DUCK CR, TAGATZ	200	400				15
I	FIGOR	FIGOR, D J	DUCK CR, TAGATZ	38	61				16
M	PARDEEVILLE	PARDEEVILLE ELEC COMM	FOX R	50	121				11
C	>STILES	OCONTO ELEC COOP	OCONTO R	1,000	5,000				20
C	STILES	OCONTO ELEC COOP	OCONTO R			500	2,000		18
I	>OCONTO FALLS 4	SCOTT PAPER CO	OCONTO R	1,810	7,700				37
P	>OCONTO FALLS (UPPER)	WISCONSIN ELEC PWR CO	OCONTO R	1,320	5,900				25
P	OCONTO FALLS (UPPER)	WISCONSIN ELEC PWR CO	OCONTO R			230	455		NA
C	PULCIFIER DAM	OCONTO ELEC PWR & LT CO	OCONTO R			825	4,100		15
C	CHUTE POND DAM	OCONTO ELEC COOP	N BR OCONTO R			225	1,060		11
P	>PESHTIGO	WISCONSIN PUBLIC SERVICE CORP	PESHTIGO R	584	3,200			1	13
P	>POTATO RAPIDS	WISCONSIN PUBLIC SERVICE CORP	PESHTIGO R	1,380	4,800			U	18
P	POTATO RAPIDS	WISCONSIN PUBLIC SERVICE CORP	PESHTIGO R			236	172	U	13
P	>SANDSTONE RAPIDS	WISCONSIN PUBLIC SERVICE CORP	PESHTIGO R	3,840	15,000			U	43
P	SEYMOUR RAPIDS	WISCONSIN PUBLIC SERVICE CORP	PESHTIGO R			2,500	8,000		NA
P	>JOHNSON FALLS	WISCONSIN PUBLIC SERVICE CORP	PESHTIGO R	3,520	12,000				43
P	>HIGH FALLS	WISCONSIN PUBLIC SERVICE CORP	PESHTIGO R	7,000	15,000			3	85
P	>CALDRON FALLS	WISCONSIN PUBLIC SERVICE CORP	PESHTIGO R	6,400	17,000			2	80
I	ROARING RAPIDS		PESHTIGO R			9,700	49,400	U	200
I	PARK MILL	MENOMINEE CO	MENOMINEE R	1,744	13,400				16
	SAND PORTAGE		MENOMINEE R			6,800	24,500		43
I	>LITTLE QUINNESEC FAL	NIAGARA OF WIS PAPER CORP	MENOMINEE R	8,388	35,000			U	67
I	LITTLE QUINNESEC	NIAGARA OF WIS PAPER CORP	MENOMINEE R			4,307	11,425	U	55
P	>PINE	WISCONSIN ELEC PWR CO	PINE R	3,600	19,000				94
P	PINE	WISCONSIN ELEC PWR CO	PINE R			400	1,050		80
P	>WHITE RIVER	LAKE SUPERIOR DIST PWR CO	WHITE R	1,000	5,190				50

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) EAST NORTH CENTRAL								
	(CONTD.) WISCONSIN								
P	WHITE RIVER	LAKE SUPERIOR DIST PWR CO	WHITE R			3,765	3,860		50
P	BAKER	LAKE SUPERIOR DIST PWR CO	BAD R			4,900	27,000	44	104
P	>ORIENTA FALLS	LAKE SUPERIOR DIST PWR CO	IRON R	800	3,000			U	55
P	IRON RIVER	DAHLBERG LT AND PWR CO	IRON R	96	121				23
M	>ARGYLE	ARGYLE, VILLAGE OF	E PECATONICA R	60	71				8
P	>BLACKHAWK(BELOIT) 4	WISCONSIN POWER & LIGHT CO	ROCK R	380	3,295				9
P	>CENTRAL (JANESVILLE)	WISCONSIN POWER & LIGHT CO	ROCK R	500	2,200				9
	BRIDGEPORT		WISCONSIN R			30,000	132,500		23
M	LA FARGE	LA FARGE VILLAGE	KICKAPOO R	120	100				10
M	BOSCOBEL		WISCONSIN R			16,510	106,500		22
M	BALMORAL	MUSCODA, VILLAGE OF	MILL CR, WISCONS	60	150				12
M	RODOLFO(MUSCODA) 4	MUSCODA, VILLAGE OF	EAGLE CR, MILL C	60	150				NA
	MUSCODA		WISCONSIN R			21,000	93,500		20
I	PINE RIVER	MILLER CLAIR (MR)	PINE R	100	263				NA
	LONE ROCK		WISCONSIN R			14,200	90,000		28
	HONEY CREEK		WISCONSIN R			5,100	32,000		12
P	PRAIRIE DU SAC	WISCONSIN POWER & LIGHT CO	WISCONSIN R	28,500	126,944				40
I	OAK STREET	MCARTHUR, GEORGE AND SON	BARABOO R	156	500				9
I	LINEN MILL	MCARTHUR, GEORGE AND SON	BARABOO R	100	300				7
I	ISLAND WOOLEN	ISLAND WOOLEN CO	BARABOO R	412	1,500				18
P	LA VALLE	LA VALLE EL CO	BARABOO R	50	130				9
P	KILBOURN	WISCONSIN POWER & LIGHT CO	WISCONSIN R	8,200	47,200			U	24
P	KILBOURN	WISCONSIN POWER & LIGHT CO	WISCONSIN R			4,800	12,480	U	24
P	>CASTLE ROCK	WISCONSIN RIVER POWER CO	WISCONSIN R	15,000	75,000			16	30
P	CASTLE ROCK	WISCONSIN RIVER POWER CO	WISCONSIN R			3,910	8,800	16	36
P	>PETERWELL	WISCONSIN RIVER POWER CO	WISCONSIN R	20,000	102,000			21	42
I	NEKOOSA	NEKOOSA PAPERS INC	WISCONSIN R	3,000	12,900				22
I	NEKOOSA	NEKOOSA PAPERS INC	WISCONSIN R			5,300	17,750		22
I	>PORT EDWARDS	NEKOOSA PAPERS INC	WISCONSIN R	2,920	14,000				17
I	PORT EDWARDS	NEKOOSA PAPERS INC	WISCONSIN R			4,210	14,430		17
I	NEPCO LAKE	NEKOOSA PAPERS INC	FOUR MILE CR, WI	2,920	24,336				26
I	>CENTRALIA	NEKOOSA PAPERS INC	WISCONSIN R	3,200	13,200			2	16
I	CENTRALIA	NEKOOSA PAPERS INC	WISCONSIN R			3,500	11,020	2	16
P	>WISCONSIN RAPIDS	CONSOLIDATED WATER PWR CO	WISCONSIN R	4,680	33,800			U	31
P	WISCONSIN RAPIDS	CONSOLIDATED WATER PWR CO	WISCONSIN R			3,000	6,710	U	31
P	>BIRON 2	CONSOLIDATED WATER PWR CO	WISCONSIN R	3,300	25,700			5	24
P	BIRON 2	CONSOLIDATED WATER PWR CO	WISCONSIN R			3,410	8,540	5	24
I	>WHITING PLOVER	NEKOOSA PAPERS INC	WISCONSIN R	600	1,500				8
I	WHITING PLOVER	NEKOOSA PAPERS INC	WISCONSIN R			2,360	10,080		9
I	>WISCONSIN R DIV 4	CONSOLIDATED WATER PWR CO	WISCONSIN R	1,800	12,000			U	24
I	WISCONSIN R DIV 4	CONSOLIDATED WATER PWR CO	WISCONSIN R			1,990	4,460	U	22
P	>STEVENS POINT	CONSOLIDATED WATER PWR CO	WISCONSIN R	3,840	25,000			7	18
P	STEVENS POINT	CONSOLIDATED WATER PWR CO	WISCONSIN R			2,180	5,290	7	18
P	>DU BAY	CONSOLIDATED WATER PWR CO	WISCONSIN R	7,200	42,400			25	27
P	DU BAY	CONSOLIDATED WATER PWR CO	WISCONSIN R			2,780	6,320	25	30
I	>MOSINEE	MOSINEE PAPER MILLS CO	WISCONSIN R	3,050	23,000				22
I	MOSINEE	MOSINEE PAPER MILLS CO	WISCONSIN R			5,120	21,940		23
I	>ROTHSCHILD	WEYERHAEUSER CO	WISCONSIN R	3,640	21,000				21
I	ROTHSCHILD	WEYERHAEUSER CO	WISCONSIN R			1,730	4,370		21
P	>WAUSAU	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R	5,400	27,500				28
P	WAUSAU	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R			1,790	4,310		27
P	>TRAPPE RAPIDS	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R			8,000	35,000		24
P	MERRILL	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R	840	6,000	1,500	8,000		14
I	MERRILL	WARD PAPER COMPANY	PRAIRIE R	135	300				17
P	>ALEXANDER	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R	4,200	22,600			U	24
P	ALEXANDER	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R			1,040	2,340	U	24
P	>BILL CROSS & POSEY R	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R			2,750	7,948		22
P	GRANDFATHER	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R	17,240	101,000			U	95
P	GRANDFATHER	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R			1,620	3,200	U	95
I	>GRANDMOTHER	OWENS-ILLINOIS, INC	WISCONSIN R	3,000	18,200				19
I	GRANDMOTHER	OWENS-ILLINOIS, INC	WISCONSIN R			770	1,650		19
P	>TOMAHAWK	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R	2,600	14,000			1	16
P	TOMAHAWK	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R			210	410	1	16
P	>JERSEY	WISCONSIN PUBLIC SERVICE CORP	TOMAHAWK R	512	2,832				15
I	>KINGS	GRASSMANN, E J ET AL	WISCONSIN R	320	1,000				23
I	KINGS	GRASSMANN, E J ET AL	WISCONSIN R			140	270		23
P	>MENARD ISLE	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R			3,200	9,248		42
P	HAT RAPIDS 4	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R	970	7,460	900	2,587	U	21
I	>RHINELANDER	RHINELANDER PAPER CO	WISCONSIN R	2,120	11,000				30
P	RAINBOW	WISCONSIN VALLEY IMPROVEMENT C	WISCONSIN R			1,705	11,070		27
P	>OTTER RAPIDS 4	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R	500	2,468				13
P	MISSISSIPPI L&D 9	SENECA-TAYLOR ASSOC	MISSISSIPPI R			10,000	52,000		6
P	>NESHONOC	NORTH AMERICAN HYDRO INC	LA CROSSE R			500	2,100		18

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				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) EAST NORTH CENTRAL									
(CONTD.) WISCONSIN									
M	>BLACK RIVER 1	BLACK RIVER FALLS, CITY OF	BLACK R	920	3,643	7,600	26,000		40
M	MERRILLAN	MERRILLAN, VILLAGE OF	HALLS CR, BLACK	75	217				18
P	HATFIELD	NORTHERN STATES POWER CO	BLACK R	6,000	19,300			U	91
P	MISSISSIPPI L&D 6	TREMPEALEAU ASSOC	MISSISSIPPI R			10,815	42,440		9
M	MISSISSIPPI L&D 5A	HIBBING, CITY OF	MISSISSIPPI R			6,000	30,000		5
M	ROCHESTER	ROCHESTER, CITY OF	ZUMBRO R	1,840	7,500	1,520	1,000		55
	DURAND 1		CHIPPEWA R			15,000	74,500		26
P	DURAND 2		CHIPPEWA R			60,000	177,000		42
P	>MENOMONIE	NORTHERN STATES POWER CO	RED CEDAR R	5,400	21,900			3	32
P	>CEDAR FALLS	NORTHERN STATES POWER CO	RED CEDAR R	6,000	27,600			5	52
P	CEDAR FALLS	NORTHERN STATES POWER CO	RED CEDAR R			8,960	2,280		43
M	CHETEK	CHETEK, CITY OF	CHETEK R, RED CE			250	900	3	10
M	BARRON	BARRON LT AND WTR COMM	YELLOW R	207	365				11
P	>DELLS	NORTHERN STATES POWER CO	CHIPPEWA R	9,500	45,000			U	27
P	DELLS	EAU CLAIRE, CITY OF	CHIPPEWA R			16,255	34,390	U	27
P	>CHIPPEWA FALLS	NORTHERN STATES POWER CO	CHIPPEWA R	21,600	73,500			U	30
P	CHIPPEWA FALLS	NORTHERN STATES POWER CO	CHIPPEWA R			2,340	9,290	U	30
P	>WISSOTA	NORTHERN STATES POWER CO	CHIPPEWA R	35,280	133,000			88	54
P	WISSOTA	NORTHERN STATES POWER CO	CHIPPEWA R			30,380	28,270	88	57
P	>JIM FALLS	NORTHERN STATES POWER CO	CHIPPEWA R	14,400	82,800	30,000	30,000	3	55
P	>CORNNELL	NORTHERN STATES POWER CO	CHIPPEWA R	30,750	137,000				38
P	CORNNELL	NORTHERN STATES POWER CO	CHIPPEWA R			7,450	12,230		38
P	>HOLCOMBE	NORTHERN STATES POWER CO	CHIPPEWA R	33,750	99,715			31	40
P	HOLCOMBE	NORTHERN STATES POWER CO	CHIPPEWA R			5,260	14,850	31	45
P	>THORNAPPLE	LAKE SUPERIOR DIST PWR CO	FLAMBEAU R	1,400	8,500				14
P	>LADYSMITH	LAKE SUPERIOR DIST PWR CO	FLAMBEAU R	3,150	13,800				17
C	>FLAMBEAU	DAIRYLAND POWER COOP	FLAMBEAU R	15,000	68,000			30	66
C	FLAMBEAU	DAIRYLAND POWER COOP	FLAMBEAU R			2,490	2,810	30	66
P	>BIG FALLS	LAKE SUPERIOR DIST PWR CO	FLAMBEAU R	7,780	41,000			1	52
P	BIG FALLS	LAKE SUPERIOR DIST PWR CO	FLAMBEAU R			7,360	7,750	1	45
I	>CROWLEY RAPIDS	FLAMBEAU PAPER CORP	N FK FLAMBEAU R	1,500	7,778			5	20
I	>PIXLEY	FLAMBEAU PAPER CORP	N FK FLAMBEAU R	960	5,100				22
I	>LOWER HYDRO	FLAMBEAU PAPER CORP	N FK FLAMBEAU R	1,200	6,700				19
I	>UPPER HYDRO	CAPITAL CITIES MEDIA INC	N FK FLAMBEAU R	900	5,500	450	400		19
P	RADISSON	NORTH CENTRAL POWER CO	COUDERAY R	393	900				20
P	>ARPIN	NORTH CENTRAL POWER CO	E FK CHIPPEWA R	1,450	5,800				34
P	ARPIN	NORTH CENTRAL POWER CO	E FK CHIPPEWA R			3,920	11,640		34
P	>EAST FORK (WINTER)	NORTH CENTRAL POWER CO	E FK CHIPPEWA R	600	2,200				25
P	CHIPPEWA	NORTHERN STATES POWER CO	CHIPPEWA R			4,040	12,400	222	26
M	JUNCTION	RIVER FALLS MUN UTILITIES	KINNICKINNIC R	250	600				48
M	POWELL FALLS	RIVER FALLS MUN UTILITIES	KINNICKINNIC R	125	400				18
P	LITTLE FALLS	WILLOW RIVER HYDRO ASSOC	WILLOW R			270	1,460	U	24
P	WILLOW FALLS	FAMILY POWER PARTNERS	WILLOW R			1,000	3,400	U	107
P	MOUND POND	WILLOW RIVER HYDRO ASSOC	WILLOW R			490	2,550	U	50
P	APPLE RIVER	NORTHERN STATES POWER CO	APPLE R	3,000	11,000				83
P	RIVERDALE	NORTHERN STATES POWER CO	APPLE R	500	3,300				23
P	BALSAM LAKE	NORTHWESTERN WIS ELEC CO	BALSAM R, APPLE	68	168				33
P	>BLACK BROOK	NORTHWESTERN WISC ELEC CO	APPLE R	650	1,950				23
P	ST CROIX FALLS	NORTHERN STATES POWER CO	ST CROIX R	23,200	114,344	26,210	20,400	3	59
P	CLAM RIVER	NORTHWESTERN WIS ELEC CO	CLAM R	1,200	4,000				35
P	CLAM FALLS	NORTHWESTERN WIS ELEC CO	CLAM R	112	500				30
P	DANBURY	NORTHWESTERN WIS ELEC CO	YELLOW R	1,076	6,000				30
P	NANCY	DAHLBERG LT AND PWR CO	TOTOGATIC R	450	1,300				20
P	>TREGO	NORTHERN STATES POWER CO	NAMEKAGON R	1,200	7,000				31
P	>HAYWARD	LAKE SUPERIOR DIST PWR CO	NAMEKAGON R	168	1,300				18
P	GORDON	DAHLBERG LT AND PWR CO	EAU CLAIRE R	257	1,000				NA
				457,190	2,134,430	488,807	1,572,723		
TOTAL EAST NORTH CENTRAL				1,087,054	5,159,366	1,789,913	7,158,041		
WEST NORTH CENTRAL									
MINNESOTA									
P	>FOND DU LAC	MINNESOTA PWR AND LT CO	ST LOUIS R	12,000	63,268			1	78
P	FOND DU LAC	MINNESOTA PWR AND LT CO	ST LOUIS R			5,135	18,300	1	78
P	>THOMSON	MINNESOTA PWR AND LT CO	ST LOUIS R	70,850	411,986			3	374
P	THOMSON	MINNESOTA PWR AND LT CO	ST LOUIS R			30,400	271,000	3	368
P	>SCANLON	MINNESOTA PWR AND LT CO	ST LOUIS R	1,600	9,100				15

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STAGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) WEST NORTH CENTRAL								
	(CONTD.) MINNESOTA								
I	>CLOQUET	POTLATCH CORP	ST LOUIS R	6,514	31,000				39
I	CLOQUET	POTLATCH CORP	ST LOUIS R						39
P	>KNIFE FALLS	MINNESOTA PWR AND LT CO	ST LOUIS R	2,400	12,100	15,066	17,500		18
P	GRAND RAPIDS		ST LOUIS R			10,000	57,000	300	66
	ISLAND LAKE	MINNESOTA PWR AND LT CO	CLOQUET R			4,800	9,650	171	37
	BAPTISM		BAPTISM R			11,400	60,000	33	598
	LOWER POPLAR		POPLAR R			4,500	26,000		278
	UPPER POPLAR		POPLAR R			7,400	38,000	93	460
	CASCADE		CASCADE R			5,600	26,800	35	663
	BRULE NO 5		BRULE R			6,200	33,800		270
	BRULE NO 4		BRULE R			7,200	39,300		320
	BRULE NO 3		BRULE R			5,100	28,400		230
	HIGH FALLS		PIGEON R			10,600	45,300		225
M	MISSISSIPPI L&D 8	WESTERN WISCONSIN MUN PWR	MISSISSIPPI R			14,000	53,500		11
M	LANESBORO	LANESBORO, CITY OF	S BR ROOT R	312	450				30
F	BRIGHTDALE	CORPS OF ENGINEERS	S BR ROOT R			15,000	20,600	117	123
M	MISSISSIPPI L&D 7	WISCONSIN PUB PWR INC SY	MISSISSIPPI R			12,625	64,669		6
M	MISSISSIPPI L&D 5	HIBBING, CITY OF	MISSISSIPPI R			5,800	45,000		5
M	LAKE BYLLESBY	DAKOTA GOODHUE CO	CANNON R			1,750	6,500	1	57
	>KETTLE RIVER DAM	MINNESOTA DNR	KETTLE R			863	4,140	U	21
P	>MISSISSIPPI L&D 2	HIBBING, CITY OF	MISSISSIPPI R			4,000	23,500		12
P	>RAPIDAN	RAPIDAN REDEVELOPMENT LTD	BLUE EARTH R			5,000	16,100		62
M	REDWOOD FALLS	REDWOOD FALLS PUB UT COMM	REDWOOD R	500	400				85
M	GRANITE FALLS		MINNESOTA R	500	2,500				14
I	>TWIN CITY L&D 1	GRANITE FALLS CITY OF	MISSISSIPPI R	17,920	80,600				36
I	TWIN CITY L&D 1	FORD MOTOR CO	MISSISSIPPI R			1,930	19,150		36
P	>LOWER DAM	NORTHERN STATES POWER CO	MISSISSIPPI R	8,000	49,300				24
P	LOWER DAM	NORTHERN STATES POWER CO	MISSISSIPPI R			13,570	53,620		27
P	>HENNEPIN ISLAND	NORTHERN STATES POWER CO	MISSISSIPPI R	12,400	91,500	2,000	14,000		49
M	HENNEPIN ISLAND	NORTHERN STATES POWER CO	MISSISSIPPI R			9,900	53,400		49
P	COON RAPIDS	ANOKA, CITY OF	MISSISSIPPI R			11,300	56,000		23
M	ELK RIVER	ELK RIVER, CITY OF	ELK R			300	526		12
	BAILEY		MISSISSIPPI R			11,200	59,000		29
	MONTICELLO		MISSISSIPPI R			11,200	60,000		30
	CLEARWATER		MISSISSIPPI R			11,200	59,000		29
M	ST CLOUD	ST CLOUD, CITY OF	MISSISSIPPI R			8,800	42,300	U	18
P	HOGO(SAUK CENTRE)	SAUK CENTRE LT & PWR CO	SAUK R			120	525		100
I	SARTELL	ST REGIS PAPER CO	MISSISSIPPI R	3,172	10,000	13,587	48,600		21
P	>BLANCHARD	MINNESOTA PWR AND LT CO	MISSISSIPPI R	12,000	79,100	6,000	14,000	2	45
P	>LITTLE FALLS 1	MINNESOTA PWR AND LT CO	MISSISSIPPI R	3,920	28,300				24
P	>LITTLE FALLS 2	MINNESOTA PWR AND LT CO	MISSISSIPPI R	800	6,000				24
P	>SYLVAN	MINNESOTA PWR AND LT CO	CROW WING R	1,800	9,800				22
P	SYLVAN	MINNESOTA PWR AND LT CO	CROW WING R			3,700	8,005	3	22
P	>PILLAGER	MINNESOTA PWR AND LT CO	CROW WING R	1,520	8,190	1,520	1,918	1	22
I	>BRAINERD	POTLATCH CORP, NW PPR	MISSISSIPPI R	3,342	16,620				20
I	BRAINERD	POTLATCH CORP, NW PPR	MISSISSIPPI R			6,950	23,990		20
P	>PRAIRIE RIVER	MINNESOTA PWR AND LT CO	PRAIRIE R	1,084	3,400				35
I	>GRAND RAPIDS	BLANDIN POWER CO	MISSISSIPPI R	2,100	10,000				20
I	GRAND RAPIDS	BLANDIN PAPER CO	MISSISSIPPI R			3,180	7,520		20
P	LAKE WINNIBIGOSHISH	MAINTENANCE CONSULTANTS INC	MISSISSIPPI R			1,000	4,400		NA
P	BENIDJI	OTTER TAIL POWER CO	MISSISSIPPI R	740	2,200			40	23
P	INTERNATIONAL FALLS	INTERNATIONAL FALLS PWR CO	RAINY R	5,000	25,000	9,000	20,000		34
P	KETTLE FALLS	NN & ONTARIO POWER CO	KETTLE CHANNEL,			15,000	90,500		18
P	>WINTON ELY	MINNESOTA PWR AND LT CO	KAWISHIWI R	4,000	21,700			36	67
P	THIEF RIVER FALLS	THIEF R FALLS W L DEPT	RED LAKE R	550	3,000	250	1,000		10
P	ORWELL	ENERGENICS SYSTEMS INC	OTTER TAIL R			2,000	7,000		47
P	DAYTON HOLLOW	OTTER TAIL POWER CO	OTTER TAIL R	970	6,000			3	37
P	PISGAH	OTTER TAIL POWER CO	OTTER TAIL R	520	3,600			U	30
P	PISGAH	OTTER TAIL POWER CO	OTTER TAIL R			3,460	6,190	U	27
P	WRIGHT	OTTER TAIL POWER CO	OTTER TAIL R	400	2,800			U	24
P	HOOT LAKE	OTTER TAIL POWER CO	OTTER TAIL R	1,000	2,500			2	70
P	TAPLIN GORGE(FRIBERG)	OTTER TAIL POWER CO	OTTER TAIL R	560	3,400			1	20
				176,474	993,814	329,666	1,555,703		
	IOWA								
M	>OTTUMWA	OTTUMWA, CITY OF	DES MOINES R	3,000	11,000				15
M	OTTUMWA	OTTUMWA, CITY OF	DES MOINES R			1,540	11,800		15
F	RED ROCK	CORPS OF ENGINEERS	DES MOINES R			17,200	103,600	400	53
P	PANORA(232 IA NO)	MID-IOWA LAKES CORP	MID RACCOON R			2,980	5,625		58
M	CENTER STREET	DES MOINES, CITY OF	DES MOINES R			1,860	8,200	U	13
M	SAYLORVILLE	DES MOINES, CITY OF	DES MOINES R			6,000	20,900	U	31
P	KEOKUK L&D 19	UNION ELECTRIC CO	MISSISSIPPI R	128,000	805,000			123	36
M	MISSISSIPPI L&D 18	WINNETKA, VILLAGE OF	MISSISSIPPI R			8,500	60,000		6

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) WEST NORTH CENTRAL (CONTD.) IOWA									
M	ROCHESTER >FIVE-IN-ONE DAM CEDAR RAPIDS	CEDAR RAPIDS, CITY OF	CEDAR R CEDAR R CEDAR R			28,000 1,600 9,600	85,000 10,300 44,000	220 U 170	55 12 45
M	PROJECT 13 A CEDAR FALLS	CEDAR FALLS, CITY OF	CEDAR R			11,200	40,000	4	38
M	MARBLE ROCK	MARBLE ROCK, CITY OF	CEDAR R			770	4,500	U	10
M	WAVERLY (EAST HYDRO)	WAVERLY, CITY OF	SHELLROCK R			650	1,950		15
M	NASHUA	FREDERICKSBURG, CITY OF	CEDAR R CEDAR R	495	1,700				12 18
I	ST ANSGAR LOWER	KLEINWORT, SHERWIN	CEDAR R			172	600		7
P	ST ANSGAR UPPER	INTERSTATE POWER CO	CEDAR R			186	750		9
M	CORALVILLE MILL DAM	COGGOON MUNICIPAL LIGHT PLANT	IOWA R			2,200	9,550	U	14
P	BURLINGTON STREET	BURLINGTON STREET ASSOC	IOWA R			2,000	8,760		10
P	JOHNSON COUNTY	JOHNSON/IOWA ASSOC	IOWA R			6,300	27,500		100
P	IOWA FALLS	IOWA ELEC LT AND PWR CO	IOWA R	580	1,000				25
P	MISSISSIPPI L&D 17	WAPELLO ASSOC	MISSISSIPPI R			10,500	43,000		6
C	MUSCATINE 3/	FIRST IOWA HYDRO EL COOP	GENEVA CR			25,000	194,800		105
M	MISSISSIPPI L&D 14	LECLAIRE, CITY OF	MISSISSIPPI R			22,080	159,100		9
P	ANAMOSA	WILLIAMS, FRED ET AL	WAPSIPINICON R			400	2,100	U	10
M	INDEPENDENCE MILL	INDEPENDENCE, CITY OF	WAPSIPINICON R			550	1,200	U	11
M	MISSISSIPPI L&D 13	WINNETKA, VILLAGE OF	MISSISSIPPI R			6,750	45,000		7
P	MAQUOKETA	IOWA ELEC LT AND PWR CO	MAQUOKETA R	1,200	5,000				25
P	MAQUOKETA	IOWA ELEC LT AND PWR CO	S FK MAQUOKETA R			4,140	8,690		25
M	DELHI MILL DAM	STRAWBERRY POINT, CITY OF	MAQUOKETA R			600	2,628	U	35
M	MISSISSIPPI L&D 12	BELLEVUE, CITY OF	MISSISSIPPI R			19,250	77,292		5
M	MISSISSIPPI L&D 11	THREE CITY MISS R HYDRO PWR AGE	MISSISSIPPI R			18,400	108,000		10
M	MISSISSIPPI L&D 10	WESTERN WI MUN PWR GROUP	MISSISSIPPI R			10,000	48,500	U	8
M	DECORAH LOWER DAM	FREDERICKSBURG, CITY OF	UPPER IOWA R			670	2,940	U	24
P	RATHBUN DAM	ENERGENICS SYSTEMS INC	CHARITON R			2,000	5,500		60
				133,275	823,700	221,778	1,144,765		
MISSOURI									
F	MERAMEC PARK 3/	CORPS OF ENGINEERS	MERAMEC R			60,000	260,000	6	250
M	MISSISSIPPI L&D 26R	MO JOINT MUN ELEC UTY COMM	MISSISSIPPI R			78,000	400,000	U	19
P	MISSISSIPPI L&D 25	F&T ENERGY CORP	MISSISSIPPI R			36,000	175,000	U	11
P	MISSISSIPPI L&D 24	F&T ENERGY CORP	MISSISSIPPI R			36,000	175,000	U	11
F	CLARENCE F CANNON 3/	CORPS OF ENGINEERS	SALT R			27,000	42,100	437	107
P	WAPPAPELLO	MISSOURI HYDRO ASSOC	ST FRANCIS R			5,200	20,000		23
	ROWLAND CHURCH		ST FRANCIS R			70,000	100,000	82	105
	MARBLE CREEK		ST FRANCIS R			24,000	37,000	234	120
F	RICH FOUNTAIN	CORPS OF ENGINEERS	GASCONADE R			35,000	96,000	220	78
F	ARLINGTON	CORPS OF ENGINEERS	GASCONADE R			30,000	120,000	331	101
F	RICHLAND	CORPS OF ENGINEERS	GASCONADE R			25,000	49,000	474	97
F	LOCK NO 2	CORPS OF ENGINEERS	OSAGE R			20,000	160,000	15	31
P	>OSAGE (BAGNELL)	UNION ELECTRIC CO	OSAGE R	176,200	440,000	91,800	241,000	1246	92
C	NIANGUA	SHO ME POWER CORP	NIANGUA R	3,000	13,000				41
	NIANGUA		NIANGUA R			9,700	32,000	92	98
F	HARRY S TRUMAN 3/	CORPS OF ENGINEERS	OSAGE R		238,400			90	46
F	POMME DE TERRE	CORPS OF ENGINEERS	POMME DE TERRE R			16,800	27,700	165	117
F	STOCKTON	CORPS OF ENGINEERS	SAC R	45,200	55,000			660	86
	CHILLICOTHE		GRAND R			18,000	95,000	1521	50
F	PATTONSBURG	CORPS OF ENGINEERS	GRAND R			40,000	51,000	845	79
	BLAIR CREEK	NHPS/COE	CURRENT R			120,700	153,000	1030	174
P	CLEARWATER	BLACK RIVER ASSOC	BLACK R			5,270	21,000		90
	HOLLOW	NHPS/COE	NORTH FORK R			62,900	88,600		205
P	>OZARK BEACH	EMPIRE DIST ELEC CO	WHITE R	16,000	94,000	24,000	149,760	9	47
F	TABLE ROCK	CORPS OF ENGINEERS	WHITE R	200,000	495,000			1098	204
	GALENA 3/		JAMES R			48,000	63,100	258	144
				440,400	1,335,400	883,370	2,556,260		
NORTH DAKOTA									
M	DRAYTON	DRAYTON, CITY OF	RED R OF THE NOR			3,670	15,700		NA
F	KINDRED (SHEYENNE)	CORPS OF ENGINEERS	SHEYENNE R			8,000	10,000		NA
F	BALDHILL DAM	CORPS OF ENGINEERS	SHEYENNE R			2,500	3,000		63
	BISMARCK (MANDAN)		MISSOURI R			100,000	450,000		43
F	GARRISON	CORPS OF ENGINEERS	MISSOURI R	430,000	2,369,000			17900	172
F	GARRISON	CORPS OF ENGINEERS	MISSOURI R			272,000	835,700	17900	172
F	LINCOLN VALLEY	BUREAU OF RECLAMATION	GARRISON CNL (MI			50,000	200,000		126
F	LONE TREE	BUREAU OF RECLAMATION	GARRISON CNL (MI	430,000	2,369,000	481,170	1,704,400		123
SOUTH DAKOTA									
F	FORT RANDALL	CORPS OF ENGINEERS	MISSOURI R	320,000	1,679,600			3500	131
F	FORT RANDALL	CORPS OF ENGINEERS	MISSOURI R			176,000		3500	NA

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By Geographic Divisions and States

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				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	WEST NORTH CENTRAL								
(CONTD.)	SOUTH DAKOTA								
I	WHITE RIVER	JONES, DON	L WHITE R	250	500				17
F	BIG BEND	CORPS OF ENGINEERS	MISSOURI R	468,000	1,011,000			260	67
F	DAHE	CORPS OF ENGINEERS	MISSOURI R	595,000	2,667,500			17,000	189
F	DAHE	CORPS OF ENGINEERS	MISSOURI R			144,000	416,275	17,000	189
	PONY HILLS		DIV CNL(MISSOURI			180,000	390,000	760	241
	CHERRY CREEK		CHEYENNE R			14,000	49,000	223	90
I	PEDRO		CHEYENNE R			13,000	46,000	198	90
I	ENGLEWOOD	HOMESTAKE MINING CO	ENGLEWOOD CR, WH	400	1,000				486
P	BELLE FOURCHE	ENERGENICS SYSTEMS INC	OWL CR, BELLE FO			700	3,000		18
I	SPEARFISH 1	HOMESTAKE MINING CO	SPEARFISH CR, RE	4,000	19,000				667
I	SPEARFISH 2	HOMESTAKE MINING CO	SPEARFISH CR, RE	4,000	13,000				545
F	ANGOSTURA	BUREAU OF RECLAMATION	CHEYENNE R			10,000	33,000		148
F	COAL MINE	CORPS OF ENGINEERS	CHEYENNE R			6,000	15,800	103	91
				1,391,650	5,391,600	543,700	953,075		
	NEBRASKA								
M	MUNICIPAL	FAIRBURY, CITY OF	LITTLE BLUE R			300	1,800	U	12
M	BARNESTON 4	NORRIS PPD/NE MUN P P	BIG BLUE R	720	3,000				19
M	BLUE SPRINGS 2	NEBRASKA PUB PWR DIST	BIG BLUE R	418	1,200	677	2,120		12
M	HOLMESVILLE	CUNNING ROBERT L/NE PUB P	BIG BLUE R			580	1,700		12
M	CRETE	CRETE, CITY OF/NE MUN PP	BIG BLUE R			300	1,000		12
M	PAPER MILL DAM	BEATRICE, CITY OF	BIG BLUE R			500	2,500		10
M	DEWITT	ZWONECHEK, JOHN D/NE MUN	BIG BLUE R			390	1,150		11
P	WILBER	WILBER HYDRO ELEC PLANT	BIG BLUE R	260	600				NA
M	SHADY TRAIL	NEB STATE GAMES & PARKS	W FK BIG BLUE R			135	490		12
M	SEWARD 2	ABC ELEC CO INC/NE MUN P P	W FK BIG BLUE R			270	970		22
M	HARLAN COUNTY	MUNI ENERGY AGENCY OF NE	REPUBLICAN R			2,400	5,500	U	51
M	IMPERIAL	IMPERIAL, CITY OF	FRENCHMAN CR, RE	120	325				17
P	TRENTON	CONTINENTAL HYDRO CORP	REPUBLICAN R			1,800	7,500		80
	SOUTH BEND		PLATTE R			27,000	110,000	28	34
	NICKERSON		MAPLE CR, ELKHOR			5,600	23,000		70
	MAPLE CREEK		MAPLE CR, ELKHOR			5,300	22,000		65
	WATERLOO		PLATTE R			11,000	90,000		48
	ROGERS		PLATTE R			23,100	180,000		100
M	>COLUMBUS	LOUP RIVER PUB PWR DIST	LOUP CNL(LOUP R)	39,900	116,000			5	116
M	>MONROE	LOUP RIVER PUB PWR DIST	LOUP CNL(LOUP R)	7,838	30,000				34
M	SPALDING	SPALDING MUN LT AND PWR	CEDAR R	140	700				16
	CUSHING		N LOUP R			6,000	19,000		88
P	DAVIS CREEK 2	ENERGENICS SYSTEMS INC	N LOUP R			11,000	21,000		172
P	CALAMUS	MITCHELL ENERGY CO, INC	CALAMUS R			1,440	11,640		70
P	CALAMUS		CALAMUS R			1,600	4,625		75
	LEES PARK		MIDDLE LOUP R			6,100	30,000		144
M	KEARNEY	NEBRASKA PUB PWR DIST	PLATTE R	1,500	2,000				54
	PLUM CREEK		PLUM CR, PLATTE			24,000	31,000		138
M	E-65 LAT SYS MEAS FL	CENTRAL NEB PUB PWR & I D	SUPPLY CNL (PLAT			250	1,000		NA
M	>JOHNSON 2	CENTRAL NEB PUB PWR & I D	PLATTE CNL (PLAT	18,000	100,000	18,000		1	148
M	JOHNSON RIVER RETURN	CENTRAL NEB PUB PWR & I D	SUPPLY CNL (PLAT			2,000	4,000		12
M	>JOHNSON 1	CENTRAL NEB PUB PWR & I D	PLATTE CNL (PLAT	18,000	100,000			39	118
M	JOHNSON LAKE INLET	CENTRAL NEB PUB PWR & I D	SUPPLY CNL (PLAT			1,500	4,000		9
M	>JEFFREY CANYON	CENTRAL NEB PUB PWR & I D	PLATTE CNL (PLAT	18,000	100,000			5	117
M	>NORTH PLATTE	NEBRASKA PUB PWR DIST	PLATTE VLY CNL(N	26,100	100,000	26,100	50,000	11	218
M	>SUTHERLAND	NEBRASKA PUB PWR DIST	PLATTE VLY CNL(N			4,050	8,000	33	31
M	>KINGSLEY	CENTRAL NEB PUB PWR & I D	N PLATTE R			50,000	100,000	1900	140
F	NORTH PORT		N PLATTE R			10,000	49,000		260
F	GAVINS POINT	CORPS OF ENGINEERS	MISSOURI R	100,000	697,100			100	44
F	GAVINS POINT	CORPS OF ENGINEERS	MISSOURI R			33,300	100,000	100	44
F	NIOBRARA 3/	CORPS OF ENGINEERS	NIOBRARA R				160,000		190
	REDBIRD		NIOBRARA R			11,500	57,000	200	100
	SPENCER		NIOBRARA R			14,500	88,000		160
M	SPENCER 5/	NEBRASKA PUB PWR DIST	NIOBRARA R	2,640	11,000	2,640	11,000		21
	PHOENIX 1		NIOBRARA R			8,500	48,000		120
	PHOENIX 2		NIOBRARA R			9,400	48,000	22	100
	OTTER CREEK		NIOBRARA R			11,000	66,000	72	145
M	LONG PINE	CONSUMERS PUB PWR DIST	LONG PINE CR, NI			21,000	46,000	69	150
F	MEADOWVILLE		NIOBRARA R			9,100	43,000		82
F	NORDEN	BUREAU OF RECLAMATION	NIOBRARA R			22,000	70,100		170
	RESERVOIR 5		NIOBRARA R			5,400	28,000	21	75
	SPARKS		NIOBRARA R			5,400	21,000	21	80
M	FORT NIOBRARA	NEBRASKA PUB PWR DIST	NIOBRARA R	980	1,700				13
M	MINNECHADUZA	NEBRASKA PUB PWR DIST	MINNECHADUZA CR,	200	400				29
M	MERRITT	VALENTINE, CITY OF	SNAKE R			2,000	8,000		105
				234,816	1,264,025	391,852	1,555,095		
	KANSAS								
P	MELVERN DAM	SAN JUAN HYDRO INC	MARAIS DES CYGNE			2,000	4,000		93

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
1				2		2			
	(CONTD.) WEST NORTH CENTRAL								
	(CONTD.) KANSAS								
P	EDWARDSVILLE EUDORA CLINTON DAM	SAN JUAN HYDRO INC	KANSAS R KANSAS R WAKARUSA R			25,000 25,000 2,000	85,000 90,000 3,000		35 40 90
P	>KANSAS RIVER LECOMPTON	BOWERSOCK MLS AND PWR CO	KANSAS R	1,850	10,000				15
C	PERRY TECUMSEH TOPEKA	KANSAS ELEC PWR COOP, INC	KANSAS R DELAWARE R KANSAS R KANSAS R			15,000 5,000 15,000 20,000	60,000 14,500 54,000 78,000	25	30 67 30 45
C	TUTTLE CREEK	KANSAS ELEC PWR COOP, INC	BIG BLUE R			14,750	56,690	45	60
C	MILFORD	KANSAS ELEC PWR COOP, INC	REPUBLICAN R			10,000	14,920	300	73
C	GLEN ELDER	KANSAS ELEC PWR COOP, INC	SOLOMON R			3,500	8,900	24	60
P	WILSON DAM	SAN JUAN HYDRO INC	SALINE R			2,000	5,000		NA
P	KANOPOLIS	ENERGENICS SYSTEMS INC	SMOKY HILL R			1,300	5,400		45
P	CEDAR BLUFF DAM	SAN JUAN HYDRO INC	SMOKY HILL R			1,000	1,500		128
P	>LOWELL	RAUNIKER INC	SPRING R			2,290	7,200	1	24
C	JOHN REDMOND	KANSAS ELEC PWR COOP, INC	NEOSHO R			7,200	21,600		39
P	ELK CITY DAM	SAN JUAN HYDRO INC	ELK R			2,000	5,000		83
P	FALL RIVER DAM	SAN JUAN HYDRO INC	FALL R			3,000	6,000		83
P	TORONTO DAM	SAN JUAN HYDRO INC	VERDIGRIS R			4,000	7,000		75
M	>OXFORD MILL	OXFORD, CITY OF	ARKANSAS R			300	2,010	U	12
				1,850	10,000	160,340	529,720		
	TOTAL WEST NORTH CENTRAL			2,808,465	12,187,539	3,011,876	9,999,018		
	SOUTH ATLANTIC								
I	DELAWARE								
	WALKER'S MILL DAM	ELEUTHERIAN MILLS-HAGLEY FNDTN	BRANDYWINE CR, D			175	1,000		9
						175	1,000		
	MARYLAND								
P	>GILPIN FALLS	AMER HYDRO PWR CO	NORTHEAST CR			330	850	U	108
P	>CONOWINGO	SUSQ PWR & PHILA ELEC PWR	SUSQUEHANNA R	474,480	1,716,900	233,150	837,400	71	87
M	PRETTY BOY	BALTIMORE, CITY OF	GUNPOWDER R			1,790	7,875		135
P	W J DICKEY	PATAPSCO HYDRO ASSOC	PATAPSCO R			600	2,100		42
P	DANIELS	DANIELS HYDRO ASSOC	PATAPSCO R			250	1,000	U	16
P	>DUCKETT DAM	AMER HYDRO PWR CO	PATUXENT R			125	1,090		115
P	BRIGHTON	ALTERNATE ENERGY ASSOC	PATUXENT R			480	2,685		50
P	SAVAGE RIVER DAM	REED HYDRO-ELECTRIC CORP	SAVAGE R			25,000	85,000		150
M	>BLOOMINGTON	WESTERNPORT, CITY OF	N BR POTOMAC R			13,850	55,000	U	275
P	>DEEP CREEK	PENN ELEC CO	DEEP CR, YOUGHIO	19,200	24,800			92	437
				493,680	1,741,700	275,575	993,000		
	DISTRICT OF COLUMBIA								
P	C & O CANAL	RANDEL, JAMES B JR	C&O CNL(POTOMAC			540	3,300	U	35
P	GEORGETOWN	GEORGETOWN HYDRO ASSOC	C&O CNL(POTOMAC			707	6,132		36
						1,247	9,432		
	VIRGINIA								
M	LOWER OCCOQUAN	FAIRFAX COUNTY WATER AUTH	OCCOQUAN CR, POT	350	1,840				48
M	UPPER OCCOQUAN	FAIRFAX COUNTY WATER AUTH	OCCOQUAN CR, POT	1,000	3,540				66
M	OCCOQUAN	FAIRFAX COUNTY WATER AUTH	OCCOQUAN CR, POT			5,250	10,160		67
P	JACKSON	ATLANTIC PWR DEV CORP	OCCOQUAN CR, POT			450	1,577		25
P	GOOSE CREEK	GOOSE CREEK HYDRO ASSOC	GOOSE CR, POTOMA			600	2,500		25
C	GOOSE CREEK DAM	TRI-COUNTY ELECTRIC COOPERATIV	GOOSE CR, POTOMA			2,000	5,800		NA
P	WEVERTON		POTOMAC R			60,000	200,000		39
P	>WARREN	POTOMAC EDISON CO	SHENANDOAH R	750	4,200				12
P	>CHAPMAN	SHENANDOAH HYDRO CO	N FK SHENANDOAH			500	2,000		16
P	>BURNSHIRE	GILBERT, BRITT R ET AL	N FK SHENANDOAH			432	1,400	U	13
P	EDINBURG DAM	VIRGINIA ELEC & PWR CO	N FK SHENANDOAH			500	1,752		NA
P	>LURAY	POTOMAC EDISON CO	S FK SHENANDOAH	1,600	7,400			U	18
P	>NEWPORT	POTOMAC EDISON CO	S FK SHENANDOAH	1,400	7,800			U	24
P	>SHENANDOAH	POTOMAC EDISON CO	S FK SHENANDOAH	862	4,800				12
P	MCGAHEYSVILLE	SHENANDOAH HYDRO ASSOC	S FK SHENANDOAH			1,500	6,300	U	18
P	OLD MILL	COMMONWEALTH HYDROELECTRIC INC	NORTH R, MIDDLE R			260	1,140	U	12
P	>GROVE MILL	ROCKFISH CORP	MIDDLE R, S FK S			94	520	U	8
M	EMBREY	FREDERICKSBURG, CITY OF	RAPPAHANNOCK R			11,400	12,000		52
	FREDERICKSBURG	NHPS/COE	RAPPAHANNOCK R			15,300	38,600		45

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) SOUTH ATLANTIC (CONTD.) VIRGINIA								
F	SALEM CHURCH	CORPS OF ENGINEERS	RAPPAHANNOCK R			72,700	126,200	517	137
P	CULOR	MID-ATLANTIC ENERGY CORP INC	RAPIDAN R			1,000	4,000		20
P	NEWMANS MILL		S ANNA R, PAMUNK			3,100	4,000	1	18
	GILMAN		S ANNA R			7,500	16,500	25	80
	VERDON		N ANNA R			14,300	31,300	27	140
P	NORTH ANNA	VIRGINIA ELEC & PWR CO	N ANNA R			3,000	7,670		67
P	NORTH ANNA	VIRGINIA ELEC & PWR CO	N ANNA R			4,140	7,400		55
P	BATTERSEA (HARVELL)	GREENWOOD IRON WORKS	APPOMATTOX R			450	2,400		14
P	BRASFIELD DAM (LOCKS	BRASFIELD DEV LTD	APPOMATTOX R			4,500	24,100		NA
P	>HARVELL	VIRGINIA ELEC & PWR CO	APPOMATTOX R			1,000	5,700	U	10
M	GENITO	APPOMATTOX RIVER WTR AUTH	APPOMATTOX R			4,000	14,000		85
P	LAKE GENITO	APPOMATTOX RIVER WTR AUTH	APPOMATTOX R			15,600	27,900		NA
P	TWELFTH STREET	VIRGINIA ELEC & PWR CO	JAMES R			8,850	35,000		24
P	TWELFTH STREET	VIRGINIA ELEC & PWR CO	JAMES R			22,700	83,400		26
P	PARK	VIRGINIA ELEC & PWR CO	JAMES R			4,180	24,500		46
M	>HOLLYWOOD 4	RICHMOND, CITY OF	JAMES R	2,025	12,300				19
M	HOLLYWOOD	RICHMOND, CITY OF	JAMES R			17,330	45,870		18
	BELLE ISLE	NHPS/COE	JAMES R			10,400	33,000		10
	BOULEVARD	NHPS/COE	JAMES R			41,400	123,000		36
M	>BYRD PARK 5/	RICHMOND, CITY OF	KANAWHA CNL(JAME	1,125	8,832				20
P	MANCHESTER DAM	VIRGINIA ELEC & PWR CO	JAMES R			1,300	6,000	U	20
	MAIDENS	NHPS/COE	JAMES R			63,000	209,000		60
M	>SOUTH RIVANNA	RIVANNA WTR & SEWER AUTH	S FK RIVANNA R			740	3,200		70
P	SOUTH RIVANNA	CHARLOTTESVILLE, CITY OF	S FK RIVANNA R			1,400	4,430		32
P	>ADVANCE MILLS	ATKINS,CALLIS H	RIVANNA R			100	290		NA
	ADVANCE MILLS	NHPS/COE	RIVANNA R			1,500	3,300		58
	SEVEN ISLANDS 1	NHPS/COE	JAMES R			35,200	107,400		35
	HATTON	NHPS/COE	JAMES R			17,330	56,560		21
I	SCHUYLER 1 & 2	GEORGIA MARBLE CO	ROCKFISH R	780	1,400	1,350	3,900		32
I	>WALKER MILL(SCHUYLER	HYDRO-NELSON LTD	ROCKFISH R			750	3,300		35
P	>HARRIS BRIDGE	ROCKFISH CORP	ROCKFISH R, JAME			400	1,750	U	NA
	DOG ISLAND 2	NHPS/COE	JAMES R			15,900	51,800		20
	NORWOOD DEV 2	NHPS/COE	JAMES R			15,100	49,300		20
	GLADSTONE	NHPS/COE	JAMES R			86,900	204,000		85
M	NORWOOD DEV 1	NHPS/COE	TYE R			22,100	53,900		140
	JOSHUA FALLS	MARTINSVILLE, CITY OF	JAMES R			38,100	92,600	1	43
P	LYNCHBURG	LYNCHBURG HYDRO ASSOC	JAMES R			3,400	12,000		13
P	>REUSENS	APPALACHIAN POWER CO	JAMES R	12,500	39,000			4	35
P	REUSENS	APPALACHIAN POWER CO	JAMES R			15,640	13,150		32
I	>HOLCOMB ROCK	OWENS-ILLINOIS, INC	JAMES R	1,875	13,800				18
I	HOLCOMBS ROCK	OWENS-ILLINOIS GLASS CO	JAMES R			4,300	13,500		17
I	>COLEMAN'S FALLS	OWENS-ILLINOIS, INC	JAMES R			4,500	20,000		151
I	>BIG ISLAND	OWENS-ILLINOIS, INC	JAMES R	512	2,000	5,730	17,750		12
M	SNOWDEN	BEDFORD, TOWN OF	JAMES R	1,090	7,000	4,800	17,035		18
P	>CUSHAW	VIRGINIA ELEC & PWR CO	JAMES R			3,100	20,000	U	30
P	CUSHAW	VIRGINIA ELEC & PWR CO	JAMES R	7,500	21,874			U	27
	BALCONY FALLS		JAMES R			14,755	14,940		50
			JAMES R			16,000	84,000		
M	>BEDFORD	BEDFORD, CITY OF	JAMES R	1,090	4,650	4,800	21,550		18
P	VARNEY FALLS	NHPS/COE	JAMES R			18,700	42,160		31
P	KEYS MILL	KEYS MILL HYDRO ASSOC	MAURY R			400	1,600	U	7
P	EAST LEXINGTON	E LEXINGTON HYDRO ASSOC	MAURY R			300	1,200	U	NA
	HORSESHOE BEND		MAURY R			19,600	43,000	33	160
	MAURY		MAURY R			69,000	61,000	196	301
	BUCHANAN		JAMES R			1,800	3,640	U	25
	SPRINGWOOD		JAMES R			2,800	5,560	U	40
P	LYLE		JAMES R			10,000	57,000		46
P	BURKE(3)	BURKE DAM HYDRO ASSOC	JAMES R			6,500	28,000	U	40
	EAGLE ROCK	NHPS/COE	JAMES R			86,300	158,000	625	135
C	ORISKANY		CRAIG CR, JAMES			12,000	26,200	32	100
C	NEW CASTLE	CRAIG BOTETOURT COOP	MEADOW CR, CRAIG	300	1,600	1,500	3,620		670
C	KING	NHPS/COE	JACKSON R			13,620	30,710		58
C	FALLING SPRINGS	BARC ELEC COOP	FALLING SPRING C	420	1,400				515
F	GATHRIGHT	CORPS OF ENGINEERS	JACKSON R			49,000	54,700	61	194
M	>MEHERRIN RIVER	EMPORIA, CITY OF	MEHERRIN R			2,500	9,650		37
F	WESTERN BRIDGE	CORPS OF ENGINEERS	MEHERRIN R			1,100	6,240		28
P	MEREDITH	CORPS OF ENGINEERS	MEHERRIN R			800	6,500	9	27
P	WHITTLES MILL	COMMONWEALTH HYDRO ELEC	MEHERRIN R			280	1,225	U	16
P	NOTTOWAY RIVER DAM	PICKETT HYDRO ASSOC	NOTTOWAY R			450	2,000		20
P	JOHN H KERR	CORPS OF ENGINEERS	ROANOKE R	204,000	420,000			1029	90
P	BANISTER DAM	BANISTER DEV LTD	BANISTER R			1,300	7,300		23
P	MOTLEYS MILL	BANISTER HYDRO ASSOC	BANISTER R			200	800	U	12
I	UNION STREET DAM	DAN RIVER MILLS INC	DAN R			2,200	14,000		20

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				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	SOUTH ATLANTIC								
(CONTD.)	VIRGINIA								
I	>SCHOOLFIELD	DAN RIVER MILLS INC	DAN R	4,550	21,900				29
I	I SCHOOLFIELD	DAN RIVER MILLS INC	DAN R			9,400	9,900	140	29
I	STUART		SMITH R			12,000	40,000		118
M	RIDGEWAY	MARTINSVILLE, CITY OF	SMITH R			17,000	37,200	43	110
M	MARTINSVILLE	MARTINSVILLE, CITY OF	SMITH R	1,300	5,000		7,848		32
F	PHILPOTT	CORPS OF ENGINEERS	SMITH R	14,000	24,000	3,000		111	164
M	PINNACLES (TOWNES DA	DANVILLE WTR GAS & EL DEPT	DAN R	10,125	30,000				701
C	RANDOLPH-HUNTING	SOUTHSIDE ELECTRIC COOP	ROANOKE R				73,000	135	66
F	MELROSE	CORPS OF ENGINEERS	ROANOKE R			19,000	50,200	3	37
F	TABER	CORPS OF ENGINEERS	ROANOKE R			15,400	42,600	6	33
P	>LEESVILLE(LOWER SMIT	APPALACHIAN POWER CO	ROANOKE R	47,500	42,000			28	80
P	>SMITH MT 3/	APPALACHIAN POWER CO	ROANOKE R	300,200	70,000			160	182
P	>NIAGARA	APPALACHIAN POWER CO	ROANOKE R	2,400	13,000			U	54
P	STEWARTS CREEK	PLESS,JOHN G SR	STEWARTS CR,ARAR			550	3,132	U	750
M	JOHN W FLANNAGAN	CLINTWOOD,TOWN OF	POUND R			7,000	21,500	U	180
F	HAYS	CORPS OF ENGINEERS	RUSSEL FK, POUND			3,170	5,670	U	58
M	>RADFORD 5/	RADFORD, CITY OF	LITTLE R	1,000	5,100			U	40
M	RADFORD	RADFORD, CITY OF	LITTLE R			10,000	22,826	U	100
P	>CLAYTOR	APPALACHIAN POWER CO	NEW R	75,000	190,000				116
M	FOSTER FALLS	MARTINSVILLE, CITY OF	NEW R			7,000	62,100		50
P	>BUCK	APPALACHIAN POWER CO	NEW R	8,505	36,400	1,895	15,600	U	41
P	>BYLLESBY 2	APPALACHIAN POWER CO	NEW R	21,600	48,000	4,100	24,000	2	58
P	FRIES JUNCTION		NEW R			15,000	105,000		60
I	>FRIES	FRIES TEXTILE CO	NEW R	3,050	16,000	2,163	8,700	U	40
P	LOWER BLUE RIDGE	APPALACHIAN POWER CO	NEW R			200,000	215,000	466	220
I	MOUTH OF WILSON	FIELDS MANUFACTURING CO	WILSON CR, NEW R	250	900				NA
P	EDMONDSON	EDMONDSON HYDRO ASSOC	M FK HOLSTON R			600	2,600		35
				728,659	1,065,736	1,332,059	3,295,325		
	WEST VIRGINIA								
P	>MILLVILLE	POTOMAC EDISON CO	SHENANDOAH R	2,840	14,730			1	27
P	MILLVILLE	POTOMAC EDISON CO	SHENANDOAH R			6,150	13,390		25
	DAM NO 3		POTOMAC R			30,000	80,000		35
P	>HARPERS FERRY	POTOMAC EDISON CO	POTOMAC R	840	1,666				26
P	>DAM NO 4	POTOMAC EDISON CO	POTOMAC R	2,300	7,500	3,837	16,800	4	19
P	>DAM NO 5	POTOMAC EDISON CO	POTOMAC R	1,120	7,600			3	17
P	>DAM NO 5	POTOMAC EDISON CO	POTOMAC R			2,900	109,000	3	17
P	CACAPON	CACAPON HYDRO ASSOC	POTOMAC R			750	3,100	U	13
	ROYAL GLENN		N FK S BR POTOMA			24,000	65,000	228	175
P	MOUNT STORM	VIRGINIA ELEC & PWR CO	STONY R			36,000	50,000	25	796
P	MT STORM	VIRGINIA ELEC & PWR CO	STONY R			560	3,240		134
F	BEECH FORK	CORPS OF ENGINEERS	STONY R			720	3,100		120
			BEECH FK, TWELVE						NA
F	EAST LYNN DAM	CORPS OF ENGINEERS	E FK TWELVEPOLE						NA
P	R D BAILEY	ENERGENICS SYSTEMS INC	GUYANDOTTE R			20,200	42,000		141
P	GALLIPOLIS L&D	OHIO POWER CO	OHIO R			46,000	120,000		23
P	>WINFIELD	KANAWHA VALLEY POWER CO	KANAWHA R	14,760	100,000			3	27
M	SUTTON	GASSAWAY,TOWN OF	ELK R			12,000	50,000	U	105
F	ELK RIVER	CORPS OF ENGINEERS	ELK R			67,000	79,000		189
P	>MARMET L&D	KANAWHA VALLEY POWER CO	KANAWHA R	14,400	84,772				24
F	MARMET L&D	CORPS OF ENGINEERS	KANAWHA R			18,500	46,080		22
P	>LONDON L&D	KANAWHA VALLEY POWER CO	KANAWHA R	14,400	91,564			2	24
F	LONDON L&D	CORPS OF ENGINEERS	KANAWHA R			4,500	30,000	2	19
I	>GLEN FERRIS(KANAWHA	ELKEM METALS CO	KANAWHA R	5,450	32,000				29
I	GLEN FERRIS(KANAWHA	ELKEM METALS CO	KANAWHA R			17,100	95,500		28
	SWISS		GAULEY R			400,000	180,000	33	NA
M	SUMMERSVILLE	SUMMERSVILLE,TOWN OF	GAULEY R			70,000	188,000	U	250
	GAULEY MILLS		GAULEY R			40,000	110,000	265	400
I	WILLIAMS RIVER	NHPS/COE	WILLIAMS R			15,500	32,000		173
M	>HAWKS NEST	ELKEM METALS CO	NEW R	102,000	543,400			1	164
M	BELLEVILLE L&D	JACKSON,CITY OF(OH)	OHIO R			100,200	526,600		22
M	WILLOW ISLAND L&D	NEW MARTINSVILLE,CITY OF	OHIO R			33,000	202,000		20
P	WILLOW ISLAND L&D	MARIETTA/PARKERSBURG ASSOC	OHIO R			3,000	12,600		21
M	NEW MARTINSVILLE	NEW MARTINSVILLE, CITY OF	OHIO R			34,000	208,000		17
M	NEW CUMBERLAND L&D	NEW MARTINSVILLE,CITY OF	OHIO R			31,000	190,000		21
P	>LAKE LYNN	WEST PENN POWER CO	CHEAT R	51,200	128,000			20	82
	BEAVER HOLE 3/	NHPS/COE-PREL COST	CHEAT R			348,000	501,000	50	310
	BIG SANDY CREEK	NHPS/COE-PREL COST	BIG SANDY CR, CH			57,400	60,100		249
F	ROWLESBURG 3/	CORPS OF ENGINEERS	CHEAT R			245,000	301,000	8	223
	LAUREL & GLADY FK 3/		SHAVERS FK, CHEA				42,000	95	NA
P	MORGANTOWN L&D	ATLANTIC PWR DEV CORP	MONONGAHELA R			2,500	15,830	U	17
P	HILDEBRAND L&D	ATLANTIC PWR DEV CORP	MONONGAHELA R			5,000	19,800	U	21
P	OPEKISKA L&D	ATLANTIC PWR DEV CORP	MONONGAHELA R			5,600	31,396		22

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				INSTALLED CAPACITY KW 2J	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2J	AVERAGE ANNUAL GENERATION 1,000 KWH		
(C)	(CONTD.) SOUTH ATLANTIC								
(F)	(CONTD.) WEST VIRGINIA								
F	STONEWALL JACKSON	CORPS OF ENGINEERS	WEST FORK R			1,060	3,960		67
M	TYGART	GRAFTON, CITY OF	TYGART R			20,000	85,000	U	128
	LAUREL		TYGART R			70,000	200,000	270	480
				209,310	1,011,232	1,771,477	3,715,496		
	NORTH CAROLINA								
P	>ROANOKE RAPIDS	VIRGINIA ELEC & PWR CO	ROANOKE R	100,080	325,500			37	76
P	>GASTON DAM	VIRGINIA ELEC & PWR CO	ROANOKE R	177,920	340,000			95	72
	Lake HYCO DAM	CAROLINA POWER AND LT CO	HYCO R			1,270	2,010		25
I	SPRAY	SPRAY COTTON MILLS	SMITH R			4,710	11,850		32
P	>AVALON DAM	JORDAN, JOHN M	MAYO R			600	3,300	2	22
F	STONEVILLE	CORPS OF ENGINEERS	MAYO R			3,990	13,160		65
	>MAYO DAM	JORDAN, JOHN M	MAYO R			500	2,500		NA
P	BELEWS LAKE	DUKE POWER CO	BELEWS CR, DAN R			2,350	8,190		140
F	WALNUT COVE	CORPS OF ENGINEERS	DAN R			10,500	26,200		107
F	WHITEOAK (SITE 1)	CORPS OF ENGINEERS	FISHING CR, TAR			2,000	12,000	90	60
I	ROCKY MOUNT	ROCKY MOUNT MILLS	TAR R	1,600	5,700				24
P	TAR RIVER	SOUTHEASTERN HYDRO POWER INC	TAR R			1,900	7,569		40
F	SPRING HOPE (SITE 2)	CORPS OF ENGINEERS	TAR R			4,000	20,000	183	65
F	SMITHFIELD	CORPS OF ENGINEERS	NEUSE R			9,000	14,300		21
F	WILSON MILLS	CORPS OF ENGINEERS	NEUSE R			8,500	9,700		40
F	MILBURNIE	CORPS OF ENGINEERS	NEUSE R			9,500	8,500	10	40
P	MILBURNIE	SOLAR RESEARCH CORP	NEUSE R			405	2,561	U	13
	FALLS LAKE	INDEPENDENCE ELECTRIC CORP	NEUSE R			5,000	20,700		48
M	LAKE MICHIE	DURHAM, CITY OF	FLAT R, NEUSE R			2,200	3,750		53
P	CAPE FEAR L&D 1	NC ELEC MEM CORP	CAPE FEAR R			3,000	22,000	U	11
P	LUM O HUSKEE L&D	SOUTHEASTERN HYDRO POWER INC	CAPE FEAR R			4,000	29,000	U	9
P	CAPE FEAR L&D 2	NC ELEC MEM CORP	CAPE FEAR R			3,000	16,500	U	9
	WM O HUSKEE L&D 3	FAYETTEVILLE, CITY OF	CAPE FEAR R			10,000	28,900		9
M	HOPE MILLS LAKE 2	WATERPOWER INC	BIG ROCKFISH CR,			500	1,440		18
P	HOPE MILLS LAKE 1	WATERPOWER INC	L ROCKFISH CR, CA			400	1,156		20
P	>RAEFORD	RAEFORD PWR & MFG	ROCKFISH CR			800	2,800		28
I	MT PLEASANT	FLOWERS, WILLIAM D JR	LOWER LITTLE R			1,000	2,850		13
	SMILEY FALLS REREG		CAPE FEAR R			20,000	73,000	9	28
P	SMILEY FALLS	-FERC/COE	CAPE FEAR R			49,000	91,200		48
P	BUCKHORN FALLS	CAROLINA POWER AND LT CO	CAPE FEAR R			6,700	17,700		11
P	>LOCKVILLE DAM	MACGREGOR DOWNS INC	DEEP R			1,760	7,650	U	49
P	>ROCKY RIVER	ELLEN, JOSEPH R JR	ROCKY R			250	1,100		25
P	ROCKY RIVER	WOODY T C	ROCKY R	160	500				NA
P	>CARBONTON DAM	JORDAN, JOHN M	DEEP R			1,000	3,880	U	18
	GLENDON		DEEP R			27,500	60,170		120
P	HIGH FALLS		DEEP R			25,200	55,160		110
P	HIGH FALLS DAM	CURRIE JOHN W	DEEP R			400	3,700		12
	HOWARDS MILL LAKE	CORPS OF ENGINEERS	DEEP R			7,130	13,190		42
P	>WORTHVILLE DAM	JORDAN, JOHN M	DEEP R			270	810	U	NA
P	COLERIDGE	DEEP RIVER HYDRO	DEEP R			575	2,500	U	19
P	COLUMBIA MFG DAM (RAM	SELLERS MFG CO INC	DEEP R			400	1,100		NA
P	CEDAR FALLS	BULLOCK INDUSTRIES	DEEP R			275	2,128	U	16
	RANDOLPH MILLS DAM 1	JORDAN, JOHN M	DEEP R			440	1,560		19
P	RANDOLPH MILLS DAM 2	JORDAN, JOHN M	DEEP R			144	1,560	U	10
P	>COX LAKE 4	CAROLINA HYDRO CORP	DEEP R	300	950				NA
P	COLTRANE MILL	COOK INDUSTRIES INC	DEEP R			90	430	U	11
P	B EVERETT JORDAN	NC ELEC MEM CORP	HAW R			3,500	20,000	U	60
	MOORES MILL	CORPS OF ENGINEERS	HAW R			15,700	42,100		70
F	CHATHAM ROLLER MILL		HAW R			3,190	9,224		15
P	BYNUM	CORPS OF ENGINEERS	HAW R			17,300	50,300	30	90
P	BYNUM 4	TUSCARORA YARNS, INC	HAW R	600	2,970				17
F	MANDALE	CORPS OF ENGINEERS	HAW R			23,400	46,500	153	80
	>SAXAPAHAW	DEEP RIVER HYDRO	HAW R			1,500	8,000		30
P	SAXAPAHAW	SELLERS MFG CO INC	HAW R			2,500	4,000		30
P	SWEPSONVILLE DAM	SELLERS MFG CO INC	HAW R			780	2,000		NA
P	VIRGINIA COTTON MILL		HAW R			1,040	3,010		15
I	HOLT GRANITE	HOLT GRANITE MFG CO	HAW R			770	2,240		NA
	HOPEDALE MILL		HAW R			180	530		12
I	CAROLINA COTTON MILL	CAROLINA COTTON MILL	HAW R			100	280		12
P	GLENCO MILL		HAW R			170	480		12
P	GLENCOE MILL	THOMSON MILLER CO	HAW R			600	1,050	U	14
F	MORVEN	CORPS OF ENGINEERS	PEE DEE R			47,100	127,000		27
	LILESVILLE	LILESVILLE POWER CO	PEE DEE R			18,240	97,330		30
P	>BLEWETT FALLS	CAROLINA POWER AND LT CO	PEE DEE R	24,600	137,000			32	50
P	BLEWETT FALLS	CAROLINA POWER AND LT CO	PEE DEE R			34,300	29,400	3	40
F	>GREATER BLEWETT FALL	CORPS OF ENGINEERS	MCCOY CR, PEE DE			151,000	350,000	179	77
P	>EURY DAM 4	MONTGOMERY HYDRO POWER	LITTLE R	816	3,000			U	48

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	SOUTH ATLANTIC								
(CONTD.)	NORTH CAROLINA								
P	>LOWER PLANT 4	CAROLINA POWER AND LT CO	LITTLE R	991	4,200				83
P	>MOUNT GILEAD	MOUNT GILEAD POWER CO	PEE DEE R			7,750	40,200		NA
P	>TILLERY	CAROLINA POWER AND LT CO	PEE DEE R	84,000	208,390			88	73
P	>YADKIN FALLS DAM	YADKIN INC	YADKIN R	31,400	126,529			1	48
P	>YADKIN FALLS DAM	YADKIN INC	YADKIN R			16,900	9,890	1	48
P	>YADKIN NARROWS	YADKIN INC	YADKIN R	96,500	485,000			128	170
P	>YADKIN NARROWS	YADKIN INC	YADKIN R			284,100	88,000	128	170
P	>TUCKERTOWN	YADKIN INC	YADKIN R	42,000	153,000			6	55
P	>HIGH ROCK	YADKIN INC	YADKIN R	33,000	142,000			234	59
P	>HIGH ROCK	YADKIN INC	YADKIN R			25,000	14,550	234	59
M	>COOLEEMEE	DAVIE, COUNTY OF	S YADKIN R			1,500	5,000	U	25
I	>COOLEEMEE DAM	HENRIETTA MILLS	S YADKIN R			3,250	8,700	U	24
P	>MIDDLE FORK 4	NEW R LT & PWR CO	MIDDLE FK MUDDY	180	723				NA
P	>IDOLS	DUKE POWER CO	YADKIN R	1,410	5,900				10
P	>UPPER DONNAHA	NHPS/COE	YADKIN R			90,500	172,700	220	120
P	>REDDIES RIVER	CLEARWATER HYDRO	REDDIES R			230	1,209	U	20
P	>W KERR SCOTT	SOUTHEASTERN HYDRO-POWER, INC	YADKIN R			4,850	26,400	33	63
P	>SPENCER MOUNTAIN	DUKE POWER CO	S FK CATAWBA R	640	4,100				23
I	>MCÁVENVILLE	STOWE MILLS INC	S FK CATAWBA R			1,040	5,800		18
P	>HARDINS	HARDEN MFG CO	S FK CATAWBA R			200	1,000	U	17
I	>DALLAS LAKE	HARDEN MFG CO	S FK CATAWBA R			200	580	U	NA
P	>HIGH SHOALS DAM 3	AKZONA, INC	S FK CATAWBA R			1,560	12,000		30
P	>LONG SHOALS	LONG SHOALS HYDRO INC	S FK CATAWBA R			750	4,100	U	16
I	>HENRY RIVER	HENRY RIVER MILLS CO	HENRY FORK			90	800		35
P	>MOUNTAIN ISLAND	DUKE POWER CO	CATAWBA R	60,000	104,100			25	76
P	>COWANS FORD	DUKE POWER CO	CATAWBA R	350,000	137,600			588	110
P	>LOOKOUT SHOALS	DUKE POWER CO	CATAWBA R	18,720	83,400			3	77
P	>LOOKOUT SHOALS	DUKE POWER CO	CATAWBA R			8,650	7,390	3	77
P	>MASSEY	MASSEY, BRUCE J	LOWER LITTLE R			200	1,489		18
P	>MASSEY ICARD	MASSEY, BRUCE J	UPPER LITTLE R			500	2,628		52
I	>MILLERSVILLE	RHODES WHITNER MILLS	LOWER LITTLE R	320	200				35
P	>OXFORD (LAKE HICKORY	DUKE POWER CO	CATAWBA R	36,000	93,869			36	90
P	>GUNPOWDER 2	SMITH, ERNEST ET AL	GUNPOWDER CR, CAT			125	640	U	24
P	>GUNPOWDER 1	CON-REL CORP	GUNPOWDER CR, CAT			400	1,500	U	72
P	>RHODHISS	DUKE POWER CO	CATAWBA R	25,500	56,700	14,845	65,000	27	59
P	>MORGANTON	-FPC-ARO	CATAWBA, R			40,600	56,000	330	70
P	>BRIDGEWATER (LAKE JA	DUKE POWER CO	CATAWBA R	20,000	48,900			189	137
P	>LAKE TAHOMA	SARANAC ENERGY CORP	BUCK CR, S FK CA			240	1,370	U	61
F	>BUFFALO CREEK DAM	USDA/SOIL CONS SERV	BUFFALO CR, BROA			1,470	5,560		74
P	>STICE SHOALS	DUKE POWER CO	FIRST BROAD R	600	1,800				25
P	>LAUNDALE		FIRST BROAD R			3,500	7,580		60
I	>BOILING SPRINGS		BROAD R			33,300	72,860	138	75
I	>CLIFFSIDE	CONE MILLS CORP	SECOND BROAD R	1,625	2,900				28
P	>HENRIETTA	SOUTHERN HYDRO SYSTEMS	SECOND BROAD R			500	3,801	U	25
P	>SECOND BROAD RIVER	CLEARWATER HYDRO	SECOND BROAD R,			350	2,085	U	20
P	>TURNER SHOALS	DUKE POWER CO	GREEN R	5,500	14,000			1	84
P	>TUXEDO (LAKE SUMMIT)	DUKE POWER CO	GREEN R	5,000	21,000			1	285
M	>LAKE LURE	LAKE LURE, TOWN OF	BROAD R	3,600	11,000			14	111
P	>BAT CAVE		BROAD R			5,700	12,570		250
P	>HORSE PASTURE RIVER	CARRASAN POWER CO	HORSE PASTURE R			11,750	79,600		1390
C	>HORSE PASTURE	NHPS/COE	HORSE PASTURE R			49,100	90,700	12	1780
F	>SHARP FALLS	BLUE RIDGE ELEC MEMB CORP	N FK NEW R			200	1,099	U	16
F	>HIWASSEE 3/	TENNESSEE VALLEY AUTH	HIWASSEE R	57,600	250,000			350	246
P	>MISSION	NANTAHALA PWR AND LT CO	HIWASSEE R	1,800	10,300			U	44
F	>CHATUGE	TENNESSEE VALLEY AUTH	HIWASSEE R	10,000	30,000			229	124
P	>CHEOAH	TAPOCO INC	LITTLE TENNESSEE	110,000	500,000			1	190
P	>SANTEETLAH	TAPOCO INC	CHEOAH R	45,000	193,000			133	663
F	>FONTANA	TENNESSEE VALLEY AUTH	LITTLE TENNESSEE	238,500	910,000			1136	430
P	>BRYSON(OCONALUFTEE L	NANTAHALA PWR AND LT CO	OCONALUFTEE R	980	6,600				35
P	>DILLSBORO	NANTAHALA PWR AND LT CO	TUCKASEGEE R	225	1,400				12
P	>COWART	NANTAHALA PWR AND LT CO	CANEY FORK, TUCK			13,100	28,730		600
P	>TUCKASEGEE	NANTAHALA PWR AND LT CO	W FK TUCKASEGEE	3,000	10,600			U	122
P	>THORPE	NANTAHALA PWR AND LT CO	W FK TUCKASEGEE	21,600	83,500			67	1207
P	>CEDAR CLIFF	NANTAHALA PWR AND LT CO	E FK TUCKASEGEE	6,375	23,300			U	172
P	>BEAR CREEK	NANTAHALA PWR AND LT CO	E FK TUCKASEGEE	9,000	30,200			4	230
P	>TENNESSEE CR(WOLF CR	NANTAHALA PWR AND LT CO	E FK TUCKASEGEE	10,800	40,000			7	520
P	>QUEENS CREEK	NANTAHALA PWR AND LT CO	N QUEENS CR, NAN	1,440	6,000			U	999
P	>NANTAHALA	NANTAHALA PWR AND LT CO	NANTAHALA R	43,200	236,600			126	925
P	>LEDBETTER CREEK	CARTER, HUGH A JR	LEDBETTER CR, NA			2,000	9,500	U	1000
P	>NEEDMORE	NANTAHALA PWR AND LT CO	LITTLE TENNESSEE			43,800	102,600		155
P	>FRANKLIN	NANTAHALA PWR AND LT CO	LITTLE TENNESSEE	1,040	6,440			U	26
M	>HIGHLANDS	HIGHLANDS, TOWN OF	CULLASAJA R			750	4,200		220
	>ELK SHOAL		CANE R			10,000	29,000	38	410

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) SOUTH ATLANTIC (CONTD.) NORTH CAROLINA								
P	>WALTERS	CAROLINA POWER AND LT CO	PIGEON R	108,000	359,200			20	861
I	>LAKE JUNALUSKA	LAKE JUNALUSKA ASSEMBLY	RICHLAND CR, PIG			440	2,800	U	34
F	BRUSH CREEK	TENNESSEE VALLEY AUTH	FRENCH BROAD R			159,000	292,000		150
F	PINE CREEK	TENNESSEE VALLEY AUTH	FRENCH BROAD R			208,000	381,600		198
P	>MARSHALL	CAROLINA POWER AND LT CO	FRENCH BROAD R	3,000	20,000	2,000	5,781		33
C	>CAPITOLA	FRENCH BROAD ELEC MEMBERSHIP C	FRENCH BROAD R			3,000	18,500		9
P	IVY RIVER	RADFORD, BRUCE	IVY R, FRENCH BRO			1,200	4,300	U	63
F	NEWFOUND CREEK	TENNESSEE VALLEY AUTH	FRENCH BROAD R			125,000	229,300		157
M	CRAGGY DAM	METROPOLITAN SEWERAGE DIST	FRENCH BROAD R			2,400	16,870	U	24
P	>CASCADE (BREVARD)	CASCADE POWER CO	LITTLE R	825	4,300				51
F	BEECH CREEK	TENNESSEE VALLEY AUTH	WATAUGA R			55,780	92,150		620
				1,795,447	5,242,371	1,787,449	3,421,350		
I	SOUTH CAROLINA HARTSVILLE	SONOCO PRODUCTS CO	BLACK CR	318	800				10
P	LAKE ROBINSON	CAROLINA POWER AND LT CO	BLACK CR			1,680	4,860		32
F	ST STEPHEN	CORPS OF ENGINEERS	SANTEE & COOPER			84,000	418,000	1420	70
M	>SANTEE-COOPER	SOUTH CAROLINA PUBLIC SERVICE	SANTEE R	1,920	12,000			1100	42
M	SANTEE-COOPER	SOUTH CAROLINA PUBLIC SERVICE	SANTEE R			68,400	87,000	1100	42
P	>LAKE WATEREE	DUKE POWER CO	WATEREE R	56,000	221,200			119	71
P	LAKE WATEREE	DUKE POWER CO	WATEREE R			26,350	16,200	119	71
P	>ROCKY CREEK	DUKE POWER CO	CATAWBA R	28,000	11,100			1	58
P	ROCKY CREEK	DUKE POWER CO	CATAWBA R			20,800	22,500	1	59
P	>CEDAR CREEK	DUKE POWER CO	CATAWBA R	45,000	131,900			1	55
P	>DEARBORN	DUKE POWER CO	CATAWBA R	45,000	132,600			U	69
P	>GREAT FALLS	DUKE POWER CO	CATAWBA R	24,000	29,900			U	71
P	>FISHING CREEK	DUKE POWER CO	CATAWBA R	36,720	138,800			27	61
P	FISHING CRK	DUKE POWER CO	CATAWBA R			27,700	25,900	27	61
	COURTNEY ISLAND SUGAR CREEK	NHPS/COE	CATAWBA R			50,600	164,000	24	52
P	>LAKE WYLIE	NHPS/COE	CATAWBA R			26,400	88,700		32
	CONGAREE L&D 1	DUKE POWER CO	CATAWBA R	60,000	136,700			107	68
	CONGAREE L&D 2	NHPS/COE	CONGAREE R			21,500	90,100		16
		NHPS/COE	CONGAREE R			9,340	62,700		14
P	CONGAREE L&D 3	NHPS/COE	CONGAREE R			19,500	82,000		15
P	>COLUMBIA HYDRO	SOUTH CAROLINA ELECTRIC & GAS	BROAD R	10,600	50,500				32
P	FROST SHOALS	NHPS/COE	BROAD R			177,000	268,000	35	70
P	>FARR SHOALS	SOUTH CAROLINA ELECTRIC & GAS	BROAD R	14,900	75,000	4,960	14,000		36
I	BLAIR	NHPS/COE	BROAD R			109,000	235,000	160	74
I	>RIVERDALE	INMAN MILLS	ENOREE R			1,240	5,420	U	47
P	BURNT FACTORY	NHPS/COE	TYGER R			9,480	26,800	22	84
P	FAIRMONT	SOUTHERN HYDRO SYSTEMS INC	MIDDLE TYGER R			350	2,100	U	44
I	PRINT CRASH	SPARTAN MILLS	MIDDLE TYGER R			1,100	3,180		54
P	BERRY SHOALS	B&G MALOOF	S TYGER R			2,000	4,700		74
I	BERRY SHOALS	SPARTAN MILLS	S TYGER R			2,100	6,370		74
P	APALACHEE MILL	AQUENERGY SYSTEMS INC	S TYGER R			400	2,400	U	43
P	>NEAL SHOALS 5/	SOUTH CAROLINA ELECTRIC & GAS	BROAD R	5,200	26,000				21
P	NEAL SHOALS	SOUTH CAROLINA ELECTRIC & GAS	BROAD R			8,320	10,700		21
P	>LOCKHART	LOCKHART POWER CO	BROAD R	12,300	75,000			1	52
	LOCKHART (GREATER)	NHPS/COE	BROAD R			150,000	233,000	850	111
I	>GREATER LOCKHART 3/	-FPC-ARO	BROAD R			250,000	281,000	850	170
I	>PACOLET 5 C	PACOLET INDUSTRIES INC	PACOLET R	800	4,785				26
I	PACOLET 5C	PACOLET INDUSTRIES INC	PACOLET R			2,790	4,370		26
I	WHITNEY 4/	WHITNEY MILLS	LAWSON FK, PACOLE	200	1,000				NA
	TROUGH	NHPS/COE	PACOLET R			6,900	18,400	8	45
P	STARTEX	SOUTHERN HYDRO SYSTEMS	M TYGER R			250	1,000	U	83
P	CLIFTON 2	TUSCARORA YARNS, INC	PACOLET R			532	3,400		17
P	CLIFTON 1	CLIFTON POWER CORP	PACOLET R			800	5,120		21
P	CLIFTON MILLS 3	CLIFTON POWER CORP	PACOLET R			1,700	7,014		30
I	CLIFTON 3	DAN RIVER MILLS INC	PACOLET R			2,640	7,450		27
P	CLIFTON DAM 3	BLUESTONE ENERGY DESIGN INC	PACOLET R			2,000	6,845		31
M	PACOLET RIVER DAM	SPARTANBURG COMM PUB WKS	PACOLET R			6,620	16,000		60
M	R B SIMMS	SPARTANBURG COMM PUB WKS	S FK PACOLET R	1,000	4,400				56
M	W C BOWAN LAKE	SPARTANBURG COMM PUB WKS	S FK PACOLET R			1,550	4,030		49
P	>99 ISLANDS 5/	DUKE POWER CO	BROAD R	18,000	65,766			4	65
C	>CHEROKEE FALLS	BROAD RIVER ELEC COOP ET AL	BROAD R			3,500	23,550		18
	GREATER CHEROKEE	NHPS/COE	BROAD R			14,950	47,810	U	33
P	>GASTON SHOALS	NHPS/COE	BROAD R			115,820	177,860	60	127
		DUKE POWER CO	BROAD R	9,140	31,000			1	37
P	GASTON SHLS	DUKE POWER CO	BROAD R			7,210	3,700	1	37
P	HOPEWELL	HOPEWELL POWER CO	BROAD R			8,680	45,900		NA
P	LOWER SALUDA RIVER	SOUTH CAROLINA ELECTRIC & GAS	SALUDA R			20,000	57,800		31
P	>SALUDA	SOUTH CAROLINA ELECTRIC & GAS	SALUDA R	197,500	225,000			1056	185
M	>BUZZARD ROOST	GREENWOOD COUNTY COMM	SALUDA R	15,000	47,000			174	50

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	SOUTH ATLANTIC								
(CONTD.)	SOUTH CAROLINA								
M	BUZZARD RST	GREENWOOD COUNTY COMM	SALUDA R			14,300	1,930	174	50
P	BOYDS MILL	DUKE POWER CO	REEDY R	960	5,200				47
P	BOYDS MILL	DUKE POWER CO	REEDY R			3,540	3,330		47
I	FORK SHOALS DAM	VIRGINIA MANUF CO	REEDY R			2,030	5,280		45
P	CONESTEE DAM	J & B ASSOCIATES	REEDY R			400	2,000		NA
I	>WARE SHOALS	RIEDEL TEXTILE CORP	SALUDA R	5,100	20,000	1,100	10,000		51
I	WARE SHOALS	RIEDEL TEXTILE CORP	SALUDA R			9,720	5,370		51
I	UPPER WARESHOALS	NHPS/COE	SALUDA R			20,220	34,370		59
P	>HOLIDAYS BRIDGE	DUKE POWER CO	SALUDA R	3,500	12,700			U	34
P	HOLIDAYS	DUKE POWER CO	SALUDA R			4,840	2,960	U	34
I	LOWER PELZER	KENDALL CO	SALUDA R	3,280	15,520	3,220	1,620		35
I	UPPER PELZER	KENDALL CO	SALUDA R	1,650	9,860	2,510	2,090		25
I	>PIEDMONT 4)	STEVENS, J P CO	SALUDA R	1,000	7,220				26
I	PIEDMONT	STEVENS, J P CO	SALUDA R			2,670	3,300		24
P	>SALUDA	DUKE POWER CO	SALUDA R	2,400	8,200			1	37
P	THE FORKS	NHPS/COE	SALUDA R			18,300	37,000		93
M	>PINOPOLIS (JEFFRIES)	SOUTH CAROLINA PUBLIC SERVICE	COOPER R	132,615	593,700		464,700	1760	70
	BURTONS LANDING		SAVANNAH R			50,000	136,500	90	48
I	GRANITEVILLE	GRANITEVILLE CO	HORSE CR	450	1,200				42
I	VAUCLUSE	GRANITEVILLE CO	HORSE CR	480	800				53
F	CLARK HILL	CORPS OF ENGINEERS	SAVANNAH R	280,000	735,000			1510	152
M	ROCKY RIVER	ABBEVILLE WTR EL PLT	ROCKY R	2,800	9,200			25	80
I	LA FRANCE	RIEDEL TEXTILE CORP	TWENTY THREE MIL			99	286		14
P	CONERROSS DAM	AQUENERGY SYSTEMS, INC	CONERROSS CR			700	4,905	U	72
P	>WOODSIDE II	AQUENERGY SYSTEMS INC	TWELVE MILE CR			740	5,200	U	38
I	NO 1 DAN RIVER (NORR)	DAN RIVER MILLS INC	TWELVE MILE CR			6,880	14,900		49
I	WOODSIDE I	AQUENERGY SYSTEMS INC	TWELVE MILE CR			400	3,000	U	37
I	NO 2 DAN RIVER INC	DAN RIVER MILLS INC	TWELVE MILE CR			5,500	10,900		37
P	>KEOWEE	DUKE POWER CO	LITTLE R, KEOWEE	157,500	840,000			388	128
P	>JOCASSEE 3/	DUKE POWER CO	KEOWEE R		81,700			214	NA
P	LOWER WHITEWATER	NHPS/COE	WHITEWATER R			16,700	30,780	6	890
P	UPPER WHITEWATER	NHPS/COE	WHITEWATER R			7,330	20,100	5	780
				1,173,333	3,760,751	1,439,361	2,443,000		
GEORGIA									
	LOW STOKES BLUFF	NHPS/COE	SAVANNAH R			13,300	82,800		14
	BULL PEN POINT	NHPS/COE	SAVANNAH R			12,800	80,800		14
	DICKS LOOKOUT POINT	NHPS/COE	SAVANNAH R			24,900	97,900		14
	LOW JOHNSONS LANDING	NHPS/COE	SAVANNAH R			23,300	91,500		14
	BURTONS LANDING		SAVANNAH R			50,000	136,500	90	48
	STEEL CREEK	NHPS/COE	SAVANNAH R			22,200	87,300		14
	EAGLE POINT	NHPS/COE	SAVANNAH R			21,500	84,400		14
P	NEW SAVANNAH BLUFF L	SOUTHEASTERN HYDRO POWER	SAVANNAH R			7,200	59,000	U	12
F	NEW SAVANNAH BLUFF	CORPS OF ENGINEERS	SAVANNAH R			23,740	59,000		12
M	AUGUSTA CANAL	AUGUSTA, CITY OF	AUGUSTA CNL(SAVA			15,000	90,500		30
I	>ENTERPRISE 5/	GRANITEVILLE CO	AUGUSTA CNL(SAVA	1,200	5,100				30
I	>SIBLEY MILL	GRANITEVILLE CO	AUGUSTA CNL(SAVA	2,625	13,000				36
M	AUGUSTA CANAL DIVERS	AUGUSTA, CITY OF	AUGUSTA CNL(SAVA			12,000	14,800		5
P	STEVENS CREEK	SOUTH CAROLINA ELECTRIC & GAS	SAVANNAH R			23,800	32,835		28
P	>STEVENS CREEK	SOUTH CAROLINA ELECTRIC & GAS	SAVANNAH R	18,880	119,000			10	29
	ANTHONY SHOALS	NHPS/COE	BROAD R			24,800	64,900	113	63
	TALLOW HILL	NHPS/COE	BROAD R			68,500	97,600	560	170
F	RICHARD B RUSSELL 3/	CORPS OF ENGINEERS	SAVANNAH R			300,000	464,500	127	162
F	HARTWELL	CORPS OF ENGINEERS	SAVANNAH R	344,000	944,000			1415	178
P	>YONAH	GEORGIA POWER CO	TUGALOO R	22,500	50,800			U	76
P	TUGALOO	GEORGIA POWER CO	TUGALOO R	45,000	108,200			3	144
P	>TALLULAH FALLS	GEORGIA POWER CO	TALLULAH R	72,000	170,600			U	603
P	>MATHIS & TERRORA	GEORGIA POWER CO	TALLULAH R	16,000	46,300			3	190
P	>NACOOCHIEE	GEORGIA POWER CO	TALLULAH R	4,800	12,000			2	63
P	>BURTON	GEORGIA POWER CO	TALLULAH R	6,120	20,150			85	114
	GOOSE CREEK		ALTAMAHA R			169,000	296,000	361	62
	CYPRESS BRANCH	NHPS/COE	OCONEE R			27,400	91,500	25	27
	DUBLIN	NHPS/COE	OCONEE R			29,900	97,700	25	35
	TOOMSBORO	NHPS/COE	OCONEE R			20,000	67,400	45	34
	MILLEDGEVILLE	NHPS/COE	OCONEE R			11,300	37,000	U	20
P	>SINCLAIR DAM	GEORGIA POWER CO	OCONEE R	45,000	160,000			26	98
	MONTICELLO		SHOAL CR			12,000	59,000	69	70
	ROCK EAGLE LAKE		L GLADY CR, LITT			126	300		29
P	>WALLACE DAM(LAURENS	GEORGIA POWER CO	OCONEE R	108,000	128,000			35	95
P	LAKE RUTLEDGE		HARD LABOR CR, A			1,025	3,000		17
P	>HIGH SHOALS	BRACEWELL, GAYNOR L	APALACHEE R, OCO			1,000	6,000	20	62
P	BARNETT SHOALS	GEORGIA POWER CO	OCONEE R	2,800	15,000				50
	WINDER CITY LAKE		CEDAR CR, OCOONEE			153	300		26

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER SIZE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	SOUTH ATLANTIC								
(CONTD.)	GEORGIA								
P	MITCHELL BRIDGE	OGLETHORPE POWER CORP	M-OCONEE R			3,400	14,000	3	35
P	TALLASSEE SHOALS	BARRETT, HAROLD T	M-OCONEE R			1,900	8,000		40
P	TALLASSEE SHOALS		M-OCONEE R			1,500	7,000		42
	CURRY CREEK	NHPS/COE	N-OCONEE R			2,990	7,440	141	54
	HOUSTON LAKE		MOSSY CR, OCMULG			487	1,200		18
M	FENLEY RYTHER DAM	BIBB, COUNTY OF	TOBESOFKEE CR, O			1,600	3,500		38
M	LAKE TOBESOFKEE(FENL	BIBB, COUNTY OF	TOBESOFKEE CR			1,230	3,740		41
P	TRIO	JULIETTE ASSOC	OCMULGEE R			840	7,000		16
	DAMES FERRY	NHPS/COE	OCMULGEE R			14,600	40,000	20	27
M	EAST JULIETTE	FORSYTH, CITY OF	OCMULGEE R	1,060	8,840			U	18
M	HIGH FALLS	GEORGIA HYDRO ASSOC	TOWALIGA R			2,000	8,000		NA
M	HIGH FALLS	FORSYTH, CITY OF	TOWALIGA R			1,580	6,970		80
	LAMAR FERRY	NHPS/COE	OCMULGEE			11,700	38,500	14	38
P	>LLOYD SHOALS	GEORGIA POWER CO	OCMULGEE R	14,400	67,000			43	102
P	PORTERDALE	PORTERDALE HYDROELECTRIC ASSOC	N YELLOW R	2,520	9,500			U	48
	ALMON		YELLOW R			3,000	9,000	37	42
P	>MILSTEAD	RIVER INDUSTRIAL PARK, INC	YELLOW R, OCMULG	800	2,450	200	2,350	U	43
	IRWIN BRIDGE		YELLOW R			3,000	8,000	43	56
I	SHAPPING SHOALS	THOMAS INDUSTRIES	SOUTH R	200	578				NA
	SURVEY LAKE		TRIB. RUM CR			99	200		32
M	GEORGE W ANDREWS L&D	DOTHAN, CITY OF ET AL	CHATTAHOOCHEE R			16,000	70,000		14
F	WALTER F GEORGE L&D	CORPS OF ENGINEERS	CHATTAHOOCHEE R	130,000	436,000			207	92
I	CITY MILLS	CITY MILLS CO	CHATTAHOOCHEE R			3,500	15,000	U	10
I	>EAGLE & PHENIX L 5/	FIELDCREST MILLS INC	CHATTAHOOCHEE R	2,200	17,400				26
I	EAGLE & PHENIX	FIELDCREST MILLS INC	CHATTAHOOCHEE R			14,300	34,600		26
I	>EAGLE & PHENIX U 5/	FIELDCREST MILLS INC	CHATTAHOOCHEE R	2,060	16,000				26
I	EAGLE & PHENIX	FIELDCREST MILLS INC	CHATTAHOOCHEE R			13,200	31,900		26
P	>N HIGHLANDS RDV	GEORGIA POWER CO	CHATTAHOOCHEE R	29,600	147,900				43
P	>OLIVER DAM	GEORGIA POWER CO	CHATTAHOOCHEE R	60,000	254,800				65
P	>GOAT ROCK	GEORGIA POWER CO	CHATTAHOOCHEE R	26,000	126,200			5	89
P	GOAT ROCK	GEORGIA POWER CO	CHATTAHOOCHEE R			67,000	79,090		66
P	>BARTLETT'S FERRY	GEORGIA POWER CO	CHATTAHOOCHEE R	65,000	366,400	100,000	55,900	57	115
P	>RIVERVIEW 5/	GEORGIA POWER CO	CHATTAHOOCHEE R	480	4,180				9
P	>LANGDALE 5/	GEORGIA POWER CO	CHATTAHOOCHEE R	1,040	9,020				16
F	WEST POINT	CORPS OF ENGINEERS	CHATTAHOOCHEE R	73,375	125,000	35,000	68,000	86	78
	FRANKLIN	NHPS/COE	CHATTAHOOCHEE R			43,800	120,000	20	49
P	MORGAN FALLS	GEORGIA POWER CO	CHATTAHOOCHEE R			60,000	156,000	94	117
P	>MORGAN FALLS 5/	GEORGIA POWER CO	CHATTAHOOCHEE R	16,800	41,260	16,800	41,260		39
F	BUFORD	CORPS OF ENGINEERS	CHATTAHOOCHEE R	86,000	184,000			1049	155
P	>TESNATEE CREEK DAM	BUILDERS TRANSPORT INC	TESNATEE CR, CHE			115	920	U	NA
P	>WEBSTER LAKE	WEBSTER, HERSEL L	WHITE CR, CHATTA			375	1,500		104
I	HABERSHAM	HABERSHAM MILLS	SOGUE R	1,660	9,775				84
P	>FLINT RIVER	GEORGIA POWER CO	FLINT R	5,400	44,000	2,800	8,700	5	30
M	>CRISP COUNTY(WARWICK	CRISP COUNTY POWER COMM	FLINT R	15,200	71,300				28
M	WHITEWATER	MACON COUNTY RECREATION COMMIS	WHITEWATER CR, F			350	2,200		NA
F	LOWER AUCHUMPKEE	CORPS OF ENGINEERS	FLINT R			77,000	122,800	124	84
F	LAZER CREEK	CORPS OF ENGINEERS	FLINT R			83,000	121,600	60	123
F	SPREWELL BLUFF 3/	CORPS OF ENGINEERS	FLINT R			100,000	160,000	242	144
P	>DALESMOORE PLANTATIO	RICHARDSON, H DALE	RED OAK CR, FLINT			96	600	U	16
I	TRION	RIEGL TEXTILE CORP	CHATTOOGA R			479	1,385		20
	ARMUCHEE	NHPS/COE	OOSTANAUULA R			5,850	35,130		31
	ARMUCHEE		OOSTANAUULA R			24,000	99,000	345	60
	TILTON	NHPS/COE	CONASAUGA R			13,400	27,400	430	47
P	CARTERS LAKE RRG	ENERGOS MANAGEMENT INC	COOSAWATTEE R			5,000	23,000		32
F	CARTERS 3/	CORPS OF ENGINEERS	COOSAWATTEE R	250,000	174,000			135	387
F	ALLATOONA	CORPS OF ENGINEERS	ETOWAH R	74,000	157,000	36,000	26,000	284	145
I	CARTERSVILLE	THOMPSON WEINMAN CO	ETOWAH R	625	3,500				14
P	WATERSHED 26	DAVIS, L	ETOWAH R			1,100	3,500		38
F	BLUE RIDGE	TENNESSEE VALLEY AUTH	TOCCOA R	20,000	35,000			186	148
F	NOTTELY	TENNESSEE VALLEY AUTH	NOTTELY R	15,000	40,000			171	168
P	ESTATOAH	GEORGIA POWER CO	ESTATOAH CR, TEN	240	1,000				624
				1,582,585	4,144,253	1,717,635	3,669,490		
	FLORIDA								
	MACCLENNY 3/	NHPS/COE	ST MARYS R			8,970	22,870	100	69
P	RODMAN	SARANAC ENERGY CORP	OCKLAHAWA R			2,600	16,000		17
P	ST LUCIE L&D (STRUC	SANCHEZ, JORGES	ST LUCIE CNL (ST			3,450	13,500		9
P	STRUCTURE 77	SANCHEZ, JORGES	CALOOSATCHEE R			4,890	21,400		6
P	STRUCTURE 65E	SANCHEZ, JORGES	CANAL 38 (KISSIM			2,700	7,800		7
P	STRUCTURE 65D	SANCHEZ, JORGES	CANAL 38 (KISSIM			3,100	8,960		6
P	STRUCTURE 65C	SANCHEZ, JORGES	CANAL 38 (KISSIM			3,500	10,100		6
P	STRUCTURE 65B	SANCHEZ, JORGES	CANAL 38(KISSIMM			1,850	5,000		10
P	INGLIS DAM	SARANAC ENERGY CORP	WITHLACOOCHEE R			2,500	16,000		25

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) SOUTH ATLANTIC (CONTD.) FLORIDA									
P	INGLIS DAM	EDWARDS ENERGY SYSTEMS, INC	WITHLACOOCHIEE R			1,600	3,014	U	23
P	INGLIS BYPASS SPILLW	EDWARDS ENERGY SYSTEMS, INC	WITHLACOOCHIEE R			2,535	7,400		33
M	JACKSON BLUFF	TALLAHASSEE, CITY OF	OCKLOCKNEE R			10,900	27,771	150	46
M	DEAD LAKES DAM	DEAD LAKES WTR MGMT	CHIPOLA R			2,000	13,900		15
P	BLUE SPRINGS (MARIAN	FLORIDA PUB UTILITIES CO	BLUE SPRINGS CR	168	300				10
F	JIM WOODRUFF L&D	CORPS OF ENGINEERS	APALACHICOLA R	30,000	250,300			37	31
F	JIM WOODRUFF L&D	CORPS OF ENGINEERS	APALACHICOLA R			19,850	73,400	37	31
				30,168	250,600	70,445	247,115		
TOTAL SOUTH ATLANTIC				6,013,182	17,216,643	8,395,423	17,795,208		
EAST SOUTH CENTRAL KENTUCKY									
P	OHIO L&D 53	CAIRO/WICKLIFFE ASSOC	OHIO R			25,000	145,000		14
P	BROOKPORT(L&D 52)	BROOKPORT ASSOC	OHIO R			34,500	302,000		12
P	BARKLEY	CORPS OF ENGINEERS	CUMBERLAND R	130,000	600,000			258	46
F	CELINA	CORPS OF ENGINEERS	CUMBERLAND R			108,000	280,000	15	60
F	WOLF CREEK	CORPS OF ENGINEERS	CUMBERLAND R	270,000	867,000			2142	163
M	WOOD CREEK	KY. COMMONWEALTH OF	WOOD CR, ROCKCAS			117	796		155
F	LAUREL	CORPS OF ENGINEERS	LAUREL R	61,000	67,000			185	251
M	SMITHLAND L&D	VANCEBURG, CITY OF	OHIO R			120,000	360,000		19
P	SMITHLAND	BIG RIVERS ELEC CORP	OHIO R			120,000	500,000		NA
M	SMITHLAND	MARION, CITY OF	OHIO R			1,200	517,000		22
P	UNIONTOWN L&D	UNIONTOWN/EVANSVILLE ASSOC	OHIO R			65,000	350,000	U	18
P	NEWBURGH L&D	HENDERSON/EVANSVILLE ASSOC	OHIO R			55,000	320,000		18
P	GREEN L&D 1	SPOTTSVILLE ASSOC	GREEN R, OHIO R			5,000	22,000	U	12
P	GREEN L&D 2	KENTUCKY HYDRO ASSOC	GREEN R			11,400	45,000	U	14
M	ROUGH RIVER	GLASGOW, CITY OF	ROUGH R, GREEN R			8,100	25,000		87
F	ROCHESTER	CORPS OF ENGINEERS	GREEN R			179,700	346,400	280	62
P	GREEN L&D 3	KENTUCKY HYDRO ASSOC	GREEN R			11,000	43,000	U	17
P	GREEN L&D 4	WOODBURY ASSOC	GREEN R			5,000	22,500		10
P	BARREN L&D 1	EASTERN STATES ENERGY & RES	BARREN R			4,000	17,500		26
M	BARREN RIVER	GLASGOW, CITY OF	BARREN R			12,000	57,200		146
P	GREEN L&D 5	EASTERN STATES ENERGY & RES	GREEN R, OHIO R			4,900	20,500	1	26
P	GREEN L&D 6	BROWNSVILLE ASSOC	GREEN R			5,000	21,900		9
M	NOLIN	GLASGOW, CITY OF	NOLIN R			10,050	30,500	300	78
M	GREEN RIVER DAM	GLASGOW, CITY OF	GREEN R			9,500	28,000		65
M	ELMER SMITH	OWENSBORO, CITY OF	OUTFALL-SMITH GS			850	5,185	U	29
M	CANNELTON L&D	VANCEBURG, CITY OF	OHIO R			70,560	340,000	22	26
P	DOE RUN	POWER DEVEL SYS INC	DOE RUN, OHIO R			150	1,300	U	60
F	ROLLING FORK	CORPS OF ENGINEERS	SALT R			4,900	30,300	90	70
P	CAMPGROUND	NHPS/COE-PREL COST	BEECH FK, ROLLIN			15,000	35,900		112
P	TAYLORSVILLE	SALT RIVER ASSOC	SALT R			8,000	12,100	U	150
P	OHIO FALLS	LOUISVILLE GAS AND EL CO	OHIO R	80,320	373,000	19,200	100,000		37
P	KENTUCKY L&D 2	KENTUCKY HYDRO ASSOC	KENTUCKY R			8,200	33,000	U	14
P	KENTUCKY L&D 3	KENTUCKY HYDRO ASSOC	KENTUCKY R			6,800	27,000	U	13
P	KENTUCKY L&D 4	DAM FOUR DEVEL LTD	KENTUCKY R			5,000	26,400	U	13
P	KENTUCKY L&D 5	KENTUCKY HYDRO ASSOC	KENTUCKY R			7,300	29,000	U	15
P	KENTUCKY L&D 6	ENERGENICS SYSTEMS INC	KENTUCKY R			5,000	23,200		13
P	KENTUCKY L&D 7	KENTUCKY UTILITIES CO	KENTUCKY R	2,040	8,200			3	16
M	DIX	KENTUCKY UTILITIES CO	DIX R	28,257	65,000			123	243
M	KENTUCKY L&D 8	PARIS, CITY OF	KENTUCKY R			20,800	59,300		19
M	KENTUCKY L&D 9	PARIS, CITY OF	KENTUCKY R			19,600	44,600		17
P	KENTUCKY L&D 10	CONTINENTAL HYDRO CORP	KENTUCKY R			19,200	43,700		17
P	KENTUCKY L&D 11	DAM ELEVEN DEVEL LTD	KENTUCKY R			20,200	46,300	U	18
P	KENTUCKY L&D 5	DAM FIVE DEVEL LTD	KENTUCKY R			6,000	26,400	U	15
M	KENTUCKY L&D 12	PARIS, CITY OF	KENTUCKY R			18,000	51,020		17
P	KENTUCKY L&D 13	DAM 13 DEVEL LTD	KENTUCKY R			4,500	21,000	U	18
P	KENTUCKY L&D 14	DAM 14 DEVEL LTD	KENTUCKY R			4,000	13,000		17
F	BOONEVILLE	CORPS OF ENGINEERS	S FK KENTUCKY R			7,300	42,000	258	140
F	BUCKHORN	BUCKHORN ASSOC	M FK KENTUCKY R			2,800	10,500	U	162
F	CARR FORK	CORPS OF ENGINEERS	CARR FK, N FK KE			92	737		74
F	BOSTON STATION	CORPS OF ENGINEERS	LICKING R			22,500	56,000	38	40
P	FALMOUTH	MITCHELL ENERGY CO, INC	LICKING R			40,000	137,000	365	120
P	CAVE RUN	EASTERN STATES ENERGY RES ET A	LICKING R			7,500	35,000		72
M	MELDAHL L&D	VANCEBURG, CITY OF	OHIO R			70,300	400,000		30
	KEHOE	NHPS/COE-PREL COST	TYGARTS CR, OHIO			3,030	4,520		59
	ARGILLITE	NHPS/COE	LITTLE SANDY R			7,550	14,380		50

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) EAST SOUTH CENTRAL								
	(CONTD.) KENTUCKY								
M	GRAYSON	SALYERSVILLE, CITY OF	LITTLE SANDY R			1,000	6,315		55
F	YATESVILLE	CORPS OF ENGINEERS	BLAINE CR, BIG S			2,150	4,430		45
M	PAINTSVILLE DAM	SALYERSVILLE, CITY OF	PAINT CR, LEVISO			1,000	4,950	U	NA
P	PRESTONBURG	PRESTONBURG ASSOC	JOHNS CR, LEVISO			2,000	4,500		42
P	DEWEY	CONTINENTAL HYDRO CORP	JOHNS CR, LEVISO			2,500	5,500		49
P	FISHTRAP	HYDROENGINEERING ASSOC	LEVISA FK, BIG SA			1,080	5,440		52
F	KENTUCKY	TENNESSEE VALLEY AUTH	TENNESSEE R	175,000	1,160,000			U	50
				746,617	3,140,200	1,228,529	5,154,273	715	
	TENNESSEE								
F	CHEATHAM L&D	CORPS OF ENGINEERS	CUMBERLAND R	36,000	160,000			19	22
F	J PERCY PRIEST	CORPS OF ENGINEERS	STONES R	28,000	70,000			34	85
P	WALTERHILL	MIDDLE TENN ELEC MEM CORP	E FK STONES R			508	2,100		15
F	OLD HICKORY L&D	CORPS OF ENGINEERS	CUMBERLAND R	100,000	420,000			63	46
F	CENTER HILL	CORPS OF ENGINEERS	CANEY FK, CUMBER	135,000	351,000			492	161
P	BURGESS FALLS	GREENE CO ELEC CO INC	FALLING WATER R			450	1,300		NA
P	BURGESS FALLS	GREENE CO ELEC CO INC	FALLING WATER R			450	1,300		205
F	GREAT FALLS	TENNESSEE VALLEY AUTH	CANEY FK, CUMBER	31,860	150,000			39	148
P	MCMINNVILLE	FAHT, ANTHONY JAY	BARREN FK R, ROCK			280	1,400	U	13
P	OLD FACTORY DAM (SPAR)	GREENE CO ELEC CO INC	CALFKILLER R, CA			500	1,525		25
F	CORDELL HULL	CORPS OF ENGINEERS	CUMBERLAND R	100,000	350,000			54	49
F	DALE HOLLOW	CORPS OF ENGINEERS	OBEY R	54,000	127,000			496	135
P	OLD COLUMBIA	TENNESSEE HYDRO ASSOC	DUCK R			700	4,200	U	14
F	COLUMBIA	TENNESSEE VALLEY AUTH	DUCK R			21,780	52,750		60
F	SHELBYVILLE	FYFEE FOODLAND, INC	DUCK R			280	1,300	U	12
F	NORMANDY	TENNESSEE VALLEY AUTH	DUCK R			4,250	11,900		70
F	PICKWICK LANDING	TENNESSEE VALLEY AUTH	TENNESSEE R	220,040	1,300,000			236	46
F	TIMS FORD	TENNESSEE VALLEY AUTH	ELK R	45,000	70,000			240	133
F	WOODS	US AIR FORCE	ELK R			5,170	14,500		63
F	NICKAJACK	TENNESSEE VALLEY AUTH	TENNESSEE R	103,950	694,000			21	35
F	CHICKAMAUGA	TENNESSEE VALLEY AUTH	TENNESSEE R	120,000	830,000			220	45
F	OCOEE 1	TENNESSEE VALLEY AUTH	OCOEE R	18,000	65,000			33	111
F	OCOEE 2	TENNESSEE VALLEY AUTH	OCOEE R	21,000	130,000				245
F	OCOEE 3	TENNESSEE VALLEY AUTH	OCOEE R	28,800	180,000			4	308
F	APALACHIA	TENNESSEE VALLEY AUTH	HIWASSEE R	82,800	460,000			35	440
F	WATTS BAR	TENNESSEE VALLEY AUTH	TENNESSEE R	166,500	840,000			214	54
F	MELTON HILL	TENNESSEE VALLEY AUTH	CLINCH R	72,000	167,000			25	58
F	NORRIS	TENNESSEE VALLEY AUTH	CLINCH R	100,800	390,000			1761	193
F	CUMBERLAND GAP	TENNESSEE VALLEY AUTH	POWELL R			71,400	117,100		172
F	WAR RIDGE	TENNESSEE VALLEY AUTH	CLINCH R			113,300	209,400		170
P	CHILHOWEE	TAPOCO INC	LITTLE TENNESSEE	50,000	186,000			7	67
P	CALDERWOOD	TAPOCO INC	LITTLE TENNESSEE	121,500	558,000			1	213
F	FORT LOUDOUN	TENNESSEE VALLEY AUTH	TENNESSEE R	139,140	530,000			81	70
P	RIVERDALE	INDEPENDENCE ELECTRIC CORP	FRENCH BROAD R			40,000	133,000	U	32
F	DOUGLAS	TENNESSEE VALLEY AUTH	FRENCH BROAD R			71,425	227,400		50
P	LITTLE PIGEON	FERGUSON, JERRY E	FRENCH BROAD R	120,600	376,000			1136	135
P	NOLICHUCKY	BURGNER, DANIEL E	W PRONG, L PIGEO			100	500	U	10
			NOLICHUCKY R			10,640	50,000	U	72
F	LONG CREEK	TENNESSEE VALLEY AUTH	FRENCH BROAD R			86,100	217,500		118
P	BEAVER CREEK	INDEPENDENCE ELECTRIC CORP	HOLSTON R			30,000	107,000	U	43
F	BEAVER CREEK	TENNESSEE VALLEY AUTH	HOLSTON R			50,850	161,300		50
F	CHEROKEE	TENNESSEE VALLEY AUTH	HOLSTON R	135,180	330,000			1411	147
F	FT PATRICK HENRY	TENNESSEE VALLEY AUTH	S FK HOLSTON R	36,000	100,000			4	67
F	BOONE	TENNESSEE VALLEY AUTH	S FK HOLSTON R	75,000	190,000			150	119
F	WILBUR	TENNESSEE VALLEY AUTH	WATAUGA R	10,700	25,000			U	65
F	WATAUGA	TENNESSEE VALLEY AUTH	WATAUGA R	57,600	120,000			518	312
F	PINE CAMP	TENNESSEE VALLEY AUTH	ELK R			11,820	32,400		547
F	SOUTH HOLSTON	TENNESSEE VALLEY AUTH	S FK HOLSTON R	35,000	120,000			519	240
M	H M BESSIE	MEMPHIS, CITY OF	MISSISSIPPI R			100,000	641,000		10
				2,244,470	9,289,000	620,003	2,188,875		
	ALABAMA								
I	CITY MILLS	CITY MILLS CO	CHATTAHOOCHEE R			3,500	15,000	U	10
P	ELBA	ELBA HYDROELECTRIC CO	PEA R			1,800	7,779		29
C	POINT A HYDRO	ALABAMA ELECTRIC COOP INC	CONECUH R	5,200	17,198			2	38
C	GANTT	ALABAMA ELECTRIC COOP INC	CONECUH R	2,440	6,614	670	1,980	14	30
C	GANTT	ALABAMA ELECTRIC COOP INC	CONECUH R			1,100	9,840	14	25
C	COFFEEVILLE HYDRO	ALABAMA ELECTRIC COOP INC	TOMBIGBEE R			16,000	55,000		21
C	DEMOPOLIS L&D	ALABAMA ELECTRIC COOP INC	TOMBIGBEE R			37,500	153,000	20	35
C	WARRIOR L&D	ALABAMA ELECTRIC COOP INC	BLACK WARRIOR R			10,000	35,000		21
C	WILLIAM B OLIVER L&D	ALABAMA ELECTRIC COOP INC	BLACK WARRIOR R			15,000	60,000		27
M	LAKE TUSCALOOSA	TUSCALOOSA, CITY OF	NORTH R, BLACK WA			2,000	9,600	U	99

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) EAST SOUTH CENTRAL									
(CONTD.) ALABAMA									
M	LAKE TUSCALOOSA	TUSCALOOSA, CITY OF	NORTH R			17,500	38,200		110
P	>HOLT L&D	ALABAMA POWER CO	BLACK WARRIOR R	40,500	165,400			3	60
P	>JOHN H BANKHEAD L&D	ALABAMA POWER CO	BLACK WARRIOR R	45,125	160,600			26	70
P	BAYVIEW LAKE	T C I, US STEEL CO	VILLAGE CR			1,180	3,050		60
P	>LEWIS SMITH	ALABAMA POWER CO	SIPSEY FORK	157,500	209,000			394	232
M	GAINESVILLE L&D	ALABAMA MUN ELEC AUTH	TOMBIGBEE R			15,000	52,000		36
M	ALICEVILLE L&D	ALABAMA MUN ELEC AUTH	TOMBIGBEE R			10,000	27,000		25
M	CLAIBORNE L&D	DOTHAN, CITY OF	ALABAMA R			15,000	57,500	U	25
F	MILLERS FERRY L&D	CORPS OF ENGINEERS	ALABAMA R	75,000	433,900			17	49
F	MILLERS FERRY L&D	CORPS OF ENGINEERS	ALABAMA R			64,300	117,500	17	37
F	JONES BLUFF	CORPS OF ENGINEERS	ALABAMA R	68,000	331,600			12	45
M	OAK MOUNTAIN NEW LAK	L DEPT OF C&NR	CAHABA R			67	587		35
M	OAK MOUNTAIN LAKE 1	AL DEPT OF C&NR	CAHABA R			92	806		30
M	OAK MOUNTAIN LAKE 2	AL DEPT OF CONS & NAT RES	CAHABA R			55	481		36
P	WALLAHATCH	DELTA UTILITIES CORP	TALLAPOOSA R			22,300	79,000		20
P	>THURLOW DAM	ALABAMA POWER CO ET AL	TALLAPOOSA R	50,000	208,600	150,000	300,000	U	90
I	>TALLASSEE MILLS	MT VERNON MILLS ET AL	TALLAPOOSA R	8,000	20,000			U	90
P	>YATES	ALABAMA POWER CO	TALLAPOOSA R	32,000	124,200	90,000	60,000	8	53
P	>MARTIN DAM	ALABAMA POWER CO	TALLAPOOSA R	154,200	307,200	171,000	98,800	1375	145
P	>R L HARRIS	ALABAMA POWER CO	TALLAPOOSA R	135,000	169,400			200	130
P	>WALTER BOULDIN	ALABAMA POWER CO	COOSA R	225,000	822,000			58	127
P	>JORDAN DAM	ALABAMA POWER CO	COOSA R	100,000	195,500			58	89
P	>MITCHELL	ALABAMA POWER CO	COOSA R	72,500	385,406	97,500	145,994	33	66
P	MITCHELL	ALABAMA POWER CO	COOSA R			96,500	176,900		59
P	>LAY DAM	ALABAMA POWER CO	COOSA R	177,000	581,400			117	69
F	YELLOWLEAF	CORPS OF ENGINEERS	YELLOWLEAF CR			4,000	3,500		NA
P	>LOGAN MARTIN	ALABAMA POWER CO	COOSA R	128,250	400,200			142	61
P	>HENRY DAM	ALABAMA POWER CO	COOSA R	72,900	210,700			91	36
F	BIG WILLS	CORPS OF ENGINEERS	BIG WILLS CR			3,000	8,500		NA
P	>TERRAPIN CREEK		TERRAPIN CR, COO			2,600	9,700	19	65
P	>WEISS DAM	ALABAMA POWER CO	COOSA R	87,750	215,500			212	43
	LITTLE RIVER		LITTLE R			14,500	46,000	33	440
	MILLS CREEK		MILLS CR, CHATTOO			4,600	12,000	103	83
F	UPPER ESCATAWPA	TENNESSEE VALLEY AUTH	ESCATAWPA R			13,000	24,000	184	515
F	CEDAR CREEK	TENNESSEE VALLEY AUTH	CEDAR CR, BEAR C			4,030	11,800		75
F	BEAR CREEK	TENNESSEE VALLEY AUTH	BEAR CR			2,070	5,800		31
F	WILSON	TENNESSEE VALLEY AUTH	TENNESSEE R	629,840	2,579,000			47	88
F	WHEELER	TENNESSEE VALLEY AUTH	TENNESSEE R	361,800	1,292,000			328	48
F	GUNTERSVILLE	TENNESSEE VALLEY AUTH	TENNESSEE R	115,200	760,000			131	39
				2,743,205	9,595,418	885,864	1,626,317		
MISSISSIPPI									
P	COLUMBUS L&D	AERO CONSTRUCTION INC	TOMBIGBEE R			6,000	22,000	U	27
P	ABERDEEN L&D	AERO CONSTRUCTION INC	TOMBIGBEE R			4,000	14,500	U	27
M	HARLESTON		ESCATAWPA R			11,000	20,200	80	34
M	FLINT CREEK DAM	PAT HARRISON WTRWY DISTRICT	FLINT CR, RED CR			60	173		30
M	ARCHUSA CREEK	PAT HARRISON WTRWY DISTRICT	ARCHUSA CR, CHIC			110	320		NA
P	OKATIBBEE DAM	ENERGENICS SYSTEMS INC	OKATIBBEE CR, CH			500	2,100		50
P	OKATIBBEE DAM	E MISSISSIPPI ELEC PWR ASSOC	OKATIBBEE CR, CH			500	2,200		50
P	ROSS BARNETT	MISSISSIPPI PWR & LT CO	PEARL R			9,200	34,400	U	40
	YOCKANOOKANY		YOCKANOOKANY R,			3,300	10,100	193	50
	YOUNGTON		BIG BLACK R			28,000	96,000	710	92
P	SUNFLOWER L&D 1	D&W JONES, INC	SUNFLOWER R			800	2,880	2	10
M	>GRENADE	MUNI ENERGY AGENCY OF MS	YALOBUSHA R			13,200	49,400	50	47
M	>ARKABUTLA	MUNI ENERGY AGENCY OF MS	COLDWATER R			7,700	25,900	50	43
M	>ENID	MUNI ENERGY AGENCY OF MS	YACONA R			7,500	23,100		54
M	>SARDIS	MUNI ENERGY AGENCY OF MS	LITTLE TALLAHATCH			16,000	64,800	600	53
						107,870	368,073		
TOTAL EAST SOUTH CENTRAL				5,734,292	22,024,618	2,842,266	9,337,538		
WEST SOUTH CENTRAL									
ARKANSAS									
P	FELSENTHAL L&D	F&T SERVICES CORP	OUACHITA R			8,000	18,000		18
P	CALION L&D	F&T SERVICES CORP	OUACHITA R			5,000	8,000		13
	BENTON	-LMRCS	SALINE R			25,000	50,000	300	104
	KIRKLAND		SMACKOVER CR, OU			4,000	6,000	103	43

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) WEST SOUTH CENTR. (CONTD.) ARKANSAS								
F	NARROWS	CORPS OF ENGINEERS	LITTLE MISSOURI	25,500	29,100			202	145
F	DEGRAY 3/ CADD0 GAP	CORPS OF ENGINEERS	CADD0 R CADD0 R	40,000	93,500	40,000 2,300	86,600 8,700	393 52	188 97
P	ROCKPORT		OUACHITA R			8,000	28,000		22
P	>REMMEI	ARKANSAS PWR AND LT CO	OUACHITA R	9,300	50,000	19,700	3,000	21	49
P	>CARPENTER	ARKANSAS PWR AND LT CO	OUACHITA R	56,000	92,000	28,000		119	95
F	BLAKELY MOUNTAIN	CORPS OF ENGINEERS	OUACHITA R	75,000	165,800			1286	181
F	LAKE OUACHITA(BLAKEL	CORPS OF ENGINEERS	OUACHITA R			99,150	2,970	1286	168
	FIDDLERS CREEK		OUACHITA R			20,000	41,000		148
C	IRON FORKS	ARKANSAS ELEC COOP CORP	IRON FORKS CR, Q			300	275		60
F	DIVERSION DAM		RED R			10,000	80,000		20
F	FULTON L&D	CORPS OF ENGINEERS	RED R			18,000	98,100		20
M	MILLWOOD	HOPE, CITY OF	LITTLE R			3,600	13,786	U	23
P	DIERKS LAKE	ENERGENICS SYSTEMS INC	SALINE R			1,400	7,000		113
M	GILLHAM	HOPE, CITY OF	COSSATOT R			8,000	16,048	U	70
F	HARTLEY	CORPS OF ENGINEERS	COSSATOT R			14,200	16,600	195	189
P	DE QUEEN	ENERGENICS SYSTEMS INC	ROLLING FK R,LIT			1,500	7,400	149	160
C	>ARKANSAS L&D 2	RICELAND ELEC COOP, INC ET AL	ARKANSAS R			120,000	340,000		45
C	>ARKANSAS L&D 3	RICELAND ELEC COOP, INC ET AL	ARKANSAS R			48,000	130,000		18
C	ARKANSAS L&D 4	RICELAND ELEC COOP, INC ET AL	ARKANSAS R			27,200	94,000		12
C	ARKANSAS L&D 5	RICELAND ELEC COOP, INC ET AL	ARKANSAS R			33,200	120,000		19
C	TERRY L&D 6	RICELAND ELEC COOP, INC ET AL	ARKANSAS R			39,600	140,000		17
M	>MURRAY L&D 7	NORTH LITTLE ROCK, CITY OF	ARKANSAS R			36,800	171,000	U	17
P	NIMROD	ENERGENICS SYSTEMS INC	FOURCHE LAFAVE R			7,300	17,600	U	54
P	TOAD SUCK L&D 8	F&T ENERGY CORP	ARKANSAS R			10,000	24,000	U	47
C	>ARKANSAS L&D 9	ARKANSAS VALLEY ELEC COOP	ARKANSAS R			42,400	130,000		19
P	BLUE MOUNTAIN	ENERGENICS SYS INC	PETIT JEAN R			3,300	8,300	U	24
F	DARDANELLE	CORPS OF ENGINEERS	ARKANSAS R	124,000	613,000			65	49
F	DARDANELLE	CORPS OF ENGINEERS	ARKANSAS R			201,400	271,250	65	47
F	OZARK	CORPS OF ENGINEERS	ARKANSAS R	100,000	429,000			19	23
C	>ARKANSAS L&D 13	ARKANSAS VALLEY ELEC COOP ET AL	ARKANSAS R			33,200	157,000		19
M	LEE CREEK	FORT SMITH, CITY OF	LEE CR, ARKANSAS			1,500	4,600		45
M	LOWER DAM	SEARCY, CITY OF ET AL	LITTLE RED R			1,494	5,600		10
M	UPPER DAM	SEARCY, CITY OF ET AL	LITTLE RED R			1,354	5,100		10
F	QUARRY	NHPS/COE	LITTLE RED R			19,075	49,400		NA
F	GREERS FERRY	CORPS OF ENGINEERS	LITTLE RED R	96,000	189,000			763	183
	BELL FOLEY		STRAWBERRY R			24,000	26,400	117	97
	HARDY		SPRING R			52,000	79,000	307	126
M	DAM 3		SPRING R			600	1,500		20
M	MAMMOTH SPRING	THAYER, CITY OF	SPRING R, BLACK			440	2,129		13
M	WHITE L&D 1	AR DEPT OF PARKS & TOURISM	WHITE R			6,825	31,100		16
M	WHITE L&D 2	BATESVILLE, CITY OF	WHITE R			7,080	38,300		13
M	WHITE L&D 3	INDEPENDENCE, COUNTY OF	WHITE R			10,500	37,668		15
	WOLF BAYOU REREGULAT	NHPS/COE	WHITE R			13,830	82,100		22
	WOLF BAYOU	NHPS/COE	WHITE R			125,000	347,100		50
	GUION	NHPS/COE	WHITE R			56,900	188,000		32
	BOSWELL	NHPS/COE	WHITE R			50,300	169,100		30
	CHASTAIN	NHPS/COE	WHITE R			58,825	198,000		NA
F	NORFORK	CORPS OF ENGINEERS	NORTH FORK R	80,550	196,000	85,000	22,000	445	174
	BUFFALO CITY	NHPS/COE	WHITE R			55,900	148,000		44
	COTTER	NHPS/COE	WHITE R			62,240	186,000		54
F	BULL SHOALS 3/ GRANDVIEW	CORPS OF ENGINEERS	WHITE R	340,000	785,000			952	194
			KINGS R			18,000	33,500	111	122
F	BEAVER	CORPS OF ENGINEERS	WHITE R	112,000	172,000			956	190
				1,058,350	2,814,400	1,569,413	3,747,226		
	LOUISIANA								
M	PEARL L&D 1	SUN, VILLAGE OF	PEARL R CNL(PEAR			4,210	23,300		23
M	BOGUE CHITTO	SUN, VILLAGE OF	BOGUE CHITTO CR,			800	2,500		7
M	POOLS BLUFF	SUN, VILLAGE OF	PEARL R			3,350	18,500		8
M	FELIXVILLE	NHPS/COE	AMITE R			8,825	18,000		43
M	BAYOU LA FOURCHE	DONALDSONVILLE, CITY OF	MISSISSIPPI R			500	1,400		23
M	>OLD RIVER - VIDALIA	VIDALIA, TOWN OF	L OLD R, MISSISS			192,000	784,000		13
C	JONESVILLE	CAJUN ELEC PWR COOP INC	BLACK R			75,000	385,000		40
F	RED RIVER WATERWAY L	CORPS OF ENGINEERS	RED R			111,200	197,500		10
C	COLUMBIA	CAJUN ELEC PWR COOP INC	OUACHITA R			75,000	385,000		18
P	LAKE D'ARBONNE	F & T SERVICES CORP	BAYOU D'ARBONNE			5,000	20,000	15	38
P	CLAIBORNE	F & T SERVICES CORP	BAYOU D'ARBONNE			700	2,750		49
M	RED L&D 1	MINDEN,CITY OF ET AL	RED R			25,000	10,000	694	20
M	RED L&D 2	MINDEN,CITY OF ET AL	RED R			39,000	140,000	694	24
M	RED L&D 3	NEW ROADS, TOWN OF	RED R			54,000	231,000	U	26
M	ALLEN-CHIVERY	LOUISIANA, STATE OF	BAYOU BOURBEU			6,225	15,250		24

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By Geographic Divisions and States

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				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) WEST SOUTH CENTRAL									
(CONTD.) LOUISIANA									
P	WALLACE LAKE DAM	F&T SERVICES CORP	WALLACE BAYOU, R			400	1,200		15
M	RED L&D 4	VIDALIA, TOWN OF	RED R			36,000	154,526	694	26
M	BISTINEAU	LOUISIANA, STATE OF	LOGGY BAYOU			9,370	20,800		30
M	RED L&D 5	JONESBORO, TOWN OF	RED R			22,000	111,800	694	26
C	RED L&D 6		RED R			14,000	82,000	694	15
P	LAKE CADDO	CAJUN ELEC PWR COOP INC	CYPRESS CR, RED			25,000	50,000		34
P	LAKE ANACOCO	F & T SERVICES CORP	SABINE R			1,200	10,500		15
P	LAKE VERNON	F & T SERVICES CORP	SABINE R			500	2,190		35
						709,280	2,667,216		
OKLAHOMA									
F	BROKEN BOW	CORPS OF ENGINEERS	MOUNTAIN FK R,LI	100,000	129,000			9	194
	SHERWOOD 3/ LUKFATA 1		MOUNTAIN FK R,LI			100,000	178,000	223	189
M	PINE CREEK	NASHVILLE,AR & BROKEN BOW,OK	CLOVER CR, LITTL			32,000	43,000	255	188
M	CANEY MOUNTAIN	CORPS OF ENGINEERS	LITTLE R			4,000	14,200		118
F	HUGO	BROKEN BOW,CITY OF	LITTLE R			18,000	25,000	352	98
F	FINLEY	CORPS OF ENGINEERS	KIAMICHI R			3,000	16,600	U	40
			CEDAR CR, KIAMIC			7,400	9,000	21	74
F	UPPER ANTILERS	CORPS OF ENGINEERS	KIAMICHI R			90,000	110,400	1090	152
P	BUCK CREEK	CORPS OF ENGINEERS	BUCK CR, KIAMICH			12,000	12,500	122	195
F	SARDIS LAKE(CLAYTON)	AERO CONSTRUCTION INC	JACKFORK CR,KIAM			4,000	8,500		65
F	TUSKAHOMA	CORPS OF ENGINEERS	KIAMICHI R			5,740	12,500	231	52
F	BOSWELL ALT	CORPS OF ENGINEERS	BOGGY CR, RED R			73,000	119,000	2680	99
P	MILL CREEK DAM	CHAPMAN,FRED	MILL CR,WASHITA			100	525		23
M	LAKE ALTUS DAM	ALTUS, CITY OF	N FK RED R			915	1,976		40
P	WISTER	AERO CONSTRUCTION INC	POTEAU R			3,000	11,500		30
P	MAYO L&D 14	GRAND RIVER DAM AUTH	ARKANSAS R			37,500	165,000	U	20
F	ROBERT S KERR	CORPS OF ENGINEERS	ARKANSAS R	110,000	459,000				42
F	ROBERT S KERR	CORPS OF ENGINEERS	ARKANSAS R			25,850	32,700		41
F	EUFULA	CORPS OF ENGINEERS	CANADIAN R	90,000	260,300			1481	82
F	TENKILLER FERRY	CORPS OF ENGINEERS	ILLINOIS R	39,100	95,100			345	143
F	TENKILLER FERRY	CORPS OF ENGINEERS	ILLINOIS R			24,500	19,350	345	146
F	TAHLEQUAH	BUREAU OF RECLAMATION	ILLINOIS R			46,890	81,800		187
M	CHEWEY		ILLINOIS R			42,000	63,000	567	141
M	LAKE FRANCES	SILOAM SPRINGS, CITY OF	ILLINOIS R			4,670	9,700		35
F	WEBBERS FALLS	CORPS OF ENGINEERS	ARKANSAS R	60,000	213,300				30
F	FORT GIBSON	CORPS OF ENGINEERS	NEOSHO R	45,000	190,500	22,500	37,900		60
M	MARKHAM FERRY	GRAND RIVER DAM AUTH	NEOSHO R	108,000	190,000			12	59
M	MARKHAM FERRY	GRAND RIVER DAM AUTH	NEOSHO R			31,340	64,600	12	60
M	SPAVINAW	TULSA, CITY OF	SPAVINAW CR, NEO			2,625	7,250		48
M	EUCHA LAKE	TULSA, CITY OF	SPAVINAW CR, NEO	100	246	1,885	7,800		83
M	PENSACOLA	GRAND RIVER DAM AUTH	NEOSHO R	86,400	330,000			554	120
M	PENSACOLA	GRAND RIVER DAM AUTH	NEOSHO R			170,100	125,820	554	123
C	CHOUTEAU L&D	ENERGENICS SYSTEMS INC	VERDIGRIS R			200	4,000		22
C	NEWT GRAHAM L&D 18	KAMO ELECTRIC COOP, INC	VERDIGRIS R			1,000	5,000		21
P	HULAH	ENERGENICS SYSTEMS INC	CANEY R			1,640	2,500		23
P	HULAH	NHPS/COE	CANEY R			1,700	7,500		94
C	OOLOGAH	KAMO ELECTRIC COOP, INC	VERDIGRIS R			2,500	10,000	431	50
F	KEYSTONE	CORPS OF ENGINEERS	ARKANSAS R	70,000	228,000			351	76
C	KAW	KAMO ELECTRIC COOP, INC	ARKANSAS R			37,000	89,700	248	60
				708,600	2,095,446	807,055	1,296,321		
TEXAS									
F	MARSHALL	CORPS OF ENGINEERS	L CYPRESS CR			4,500	8,200		32
P	CADDO LAKE	ENERGENICS SYSTEMS INC	CYPRESS CR, RED			5,000	30,000	129	35
F	BLACK CYPRESS	CORPS OF ENGINEERS	BLACK CYPRESS CR			3,570	7,400		60
P	LAKE OF THE PINES	F&T SERVICES CORP	CYPRESS CR, RED			8,000	24,000	125	47
M	TITUS COUNTY	TITUS, COUNTY OF	CYPRESS CR, RED			1,935	3,800		49
P	WRIGHT PATMAN	F&T SERVICES CORP	SULPHUR R			20,000	50,000	472	50
F	NAPLES	CORPS OF ENGINEERS	SULPHUR R			13,590	24,700		30
M	SULPHUR BLUFF	TEXAS WATER DEVELOPMENT BOARD	SULPHUR R			1,800	1,790		18
F	INDEX L&D	CORPS OF ENGINEERS	RED R			23,700	93,100		20
F	NEW BOSTON L&D	CORPS OF ENGINEERS	RED R			54,900	182,000		35
F	LANESPORT L&D	CORPS OF ENGINEERS	RED R			48,390	195,000		35
F	DEKALB L&D	CORPS OF ENGINEERS	RED R			12,225	73,500		20
F	BRYARLY L&D	CORPS OF ENGINEERS	RED R			15,000	89,100		24
F	VALLIANT	CORPS OF ENGINEERS	RED R			48,125	141,100		37
F	ARTHUR CITY	CORPS OF ENGINEERS	RED R			52,530	150,110		41
P	PAT MAYSE L&D	F&T SERVICES CORP	SANDERS CR,RED R			4,000	12,000		52
F	GARRETT BLUFF	CORPS OF ENGINEERS	RED R			87,950	234,000		67
F	BLUE RIVER L&D	CORPS OF ENGINEERS	RED R			17,600	70,300		25
F	WADE	CORPS OF ENGINEERS	RED R			86,260	231,400		68
F	SOWLES BLUFF L&D	CORPS OF ENGINEERS	RED R			13,600	43,700		24

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) WEST SOUTH CENTRAL (CONTD.) TEXAS								
F	KEMP	CORPS OF ENGINEERS	RED R			17,450	56,800		29
F	CARPENTERS BLUFF L&D	CORPS OF ENGINEERS	RED R			10,115	34,500		18
F	DENISON	CORPS OF ENGINEERS	RED R	70,000	247,000	105,000	70,000	1730	108
P	SANFORD	CONTINENTAL HYDRO CORP	CANADIAN R			8,000	13,600		116
M	BON WIER	CORPS OF ENGINEERS	SABINE R			17,635	68,410	238	26
F	>TOLEDO BEND	SABINE R AUTH LA & TEX	SABINE R	81,000	215,000			1554	73
F	STATELINE	NHPS/COE	SABINE R			77,200	170,000		108
F	STATELINE 1		SABINE R			134,000	93,300	2935	59
I	CHEROKEE	CHEROKEE WATER CO	CHEROKEE BAYOU,			700	1,700		27
F	CARTHAGE	CORPS OF ENGINEERS	SABINE R			19,260	60,500	472	57
F	BIG SANDY	CORPS OF ENGINEERS	BIG SANDY CR			930	3,000		60
M	LAKE FORK	SABINE R AUTH LA & TEX	LAKE FORK CR, SA			2,400	3,300		68
F	CARL L ESTES	CORPS OF ENGINEERS	SABINE R			9,720	17,000	393	54
M	IRON BRIDGE	SABINE R AUTH LA & TEX	SABINE R			2,000	1,845		59
F	TOWN BLUFF	CORPS OF ENGINEERS	NECHES R			3,000	22,100		24
F	TOWN BLUFF	CORPS OF ENGINEERS	NECHES R			16,155	60,300		33
F	SAM RAYBURN	CORPS OF ENGINEERS	ANGELINA R	52,000	109,479			1400	71
F	PONTA 1		ANGELINA R			17,000	23,200		45
F	PONTA	CORPS OF ENGINEERS	ANGELINA R			5,320	14,200		42
F	DAM A	CORPS OF ENGINEERS	NECHES R			2,700	10,700		13
M	ROCKLAND	CORPS OF ENGINEERS	NECHES R			13,500	64,500	1488	61
F	WECHES	TRINITY-SAN JACINTO RIVER B	NECHES R			30,000	35,600		NA
F	TRINITY L&D 3	CORPS OF ENGINEERS	TRINITY R			180	1,460		12
F	CAPERS RIDGE	CORPS OF ENGINEERS	TRINITY R			77,800	202,400		61
M	LIVINGSTON	TRINITY RIVER AUTH OF TEXAS	TRINITY R			50,000	178,200	U	81
F	HARMONS	NHPS/COE	HARMONS CR, TRIN			1,380	4,050		91
F	TRINITY L&D 6	CORPS OF ENGINEERS	TRINITY R			18,000	61,300		28
M	BEDIAS	TRINITY RIVER AUTH	BEDIAS CR, TRINI			465	900		35
F	TRINITY L&D 7	CORPS OF ENGINEERS	TRINITY R			12,600	43,200		40
F	TENNESSEE COLONY	CORPS OF ENGINEERS	TRINITY R			17,900	77,700	255	80
M	RICHLAND-TEHUACANA	TARRANT COUNTY WC&ID NO 1	RICHLAND CR, TRI			15,800	23,500		70
P	LAVON	ENERGENICS SYSTEMS INC	E FK TRINITY R			1,800	7,200		56
M	EAGLE MOUNTAIN	TARRANT COUNTY WC&ID NO 1	W FK TRINITY R			1,400	2,900		48
F	GRAPEVINE	CORPS OF ENGINEERS	DENTON CR			740	1,860		84
M	LEMISVILLE	DENTON, CITY OF	ELM FORK, TRINIT			2,000	10,100		125
M	RAY ROBERTS	DENTON, CITY OF	ELM FORK, TRINIT			1,000	7,750		97
M	HOUSTON	HOUSTON, CITY OF	SAN JACINTO R			5,000	15,300		39
F	HUMBLE	NHPS/COE	W SAN JACINTO R			5,360	10,100		31
F	LAKE CREEK	NHPS/COE	LAKE CR			125	510		109
M	CONROE	SAN JACINTO RIVER AUTH	W FK SAN JACINTO			1,050	3,220		73
F	FERGUSON 3	CORPS OF ENGINEERS	NAVASOTA R			6,315	9,400		49
M	STERLING C ROBERTSON	BRAZOS RIVER AUTH	NAVASOTA R			800	920		40
F	SOMERVILLE	CORPS OF ENGINEERS	YEGUA CR, BRAZOS			820	1,500		38
F	GRANGER	CORPS OF ENGINEERS	SAN GABRIEL R			1,840	5,440		64
F	NORTH FORK	CORPS OF ENGINEERS	N FK SAN GABRIEL			680	1,840		92
F	CAMERON	CORPS OF ENGINEERS	LITTLE R, BRAZOS			9,300	28,600		79
P	BELTON	BELTON ASSOC	LEON R			16,000	26,920		110
F	BELTON	CORPS OF ENGINEERS	LEON R			19,000	30,000	399	110
M	STILLHOUSE HOLLOW	BRAZOS RIVER AUTH	LAMPASAS R			2,780	6,016		124
M	WACO	BRAZOS RIVER AUTH	BOSQUE R			4,000	5,407		140
F	WHITNEY	CORPS OF ENGINEERS	BRAZOS R	30,000	73,100			133	89
M	BEE MOUNTAIN 3/		BRAZOS R			63,400	43,300	10	91
F	DE CORDOVA BEND	BRAZOS RIVER AUTH	BRAZOS R			16,200	31,000	6	95
C	HIGHTOWER 3/		BRAZOS R			37,800	25,900		62
F	INSPIRATION POINT	BRAZOS ELEC PWR COOP INC	BRAZOS R			12,500	32,700		NA
M	TURKEY CREEK 3/		BRAZOS R			42,300	29,000		64
F	>MORRIS SHEPPARD	BRAZOS RIVER AUTH	BRAZOS R	22,500	82,100	11,250	11,000	375	126
F	BRECKENRIDGE	CORPS OF ENGINEERS	CLEAR FK, BRAZOS			1,340	3,000		139
F	PADGETT	CORPS OF ENGINEERS	BRAZOS R			630	1,400		64
M	ALTAIR	LOWER COLORADO R AUTH	COLORADO R			10,000	26,200	9	16
F	COLUMBUS BEND	BUREAU OF RECLAMATION	COLORADO R			31,000	23,900	160	58
M	SHAWS BEND	LOWER COLORADO R AUTH	COLORADO R			250,000	750,000		50
F	MONUMENT HILL 3/		COLORADO R			35,000	15,000	7	237
M	LA GRANGE	NHPS/COE	COLORADO R			106,900	87,500		80
M	WEST POINT	NHPS/COE	COLORADO R			22,850	55,400		63
M	LONGHORN	AUSTIN, CITY OF	COLORADO R			2,528	9,200	U	14
M	LONGHORN	AUSTIN, CITY OF	COLORADO R			3,300	9,900		10
F	LOWER AUSTIN	NHPS/COE	COLORADO R			13,460	35,700		44
M	AUSTIN	LOWER COLORADO R AUTH	COLORADO R	13,500	70,000			9	62
M	MANSFIELD	LOWER COLORADO R AUTH	COLORADO R	67,500	200,000			841	150
M	MARBLE FALLS	LOWER COLORADO R AUTH	COLORADO R	30,000	56,000				57
M	L B JOHNSON	LOWER COLORADO R AUTH	COLORADO R	45,000	86,000				87
F	MASON	CORPS OF ENGINEERS	LLANO R			6,450	16,600		123

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) WEST SOUTH CENTRAL (CONTD.) TEXAS								
M	MASON		LLANO R			18,000	15,800		108
M	INKS	LOWER COLORADO R AUTH	COLORADO R	12,500	46,000			2	61
M	BUCHANAN 3/	LOWER COLORADO R AUTH	COLORADO R	22,500	67,000			770	132
F	TANYARD CROSSING	CORPS OF ENGINEERS	COLORADO R			3,350	4,550		209
	STACY		COLORADO R			15,000	37,000	700	150
	SAN SABA	NHPS/COE	SAN SABA R			3,400	9,200		167
F	HANNA		COLORADO R			20,000	49,000	300	105
	PECAN BAYOU	CORPS OF ENGINEERS	PECAN BAYOU			1,100	3,400		21
M	WINCHELL		COLORADO R			24,000	48,000	558	129
	PALMETTO BEND	LAVACA-NAVIDAD RIVER AUTH	NAVIDAD R, LAVAC			1,800	7,884	19	44
	GOLIAD	NHPS/COE	SAN ANTONIO R			8,685	23,800		111
	CONFLUENCE	NHPS/COE	GUADALUPE R			22,400	66,800		48
I	>CUERO	COPPEDGE, RALPH AND RALEIGH	GUADALUPE R			1,074	7,277		16
M	>GONZALES 4/	GONZALES, CITY OF	GUADALUPE R	1,140	6,800				15
F	GONZALES	CORPS OF ENGINEERS	SAN MARCOS R			5,000	7,800	100	49
P	LULING	WESTBROOK, DR & MRS BILL R	SAN MARCOS R			350	1,000		NA
M	H 5	GUADALUPE BLANCO RIV AUTH	GUADALUPE R	2,400	7,700				28
M	H 4	GUADALUPE BLANCO RIV AUTH	GUADALUPE R	2,400	7,640			2	28
M	NOLTE TP 5	GUADALUPE BLANCO RIV AUTH	GUADALUPE R	2,480	7,140				27
M	MAX STARCKE (SEQUIN)	SEGUIN, CITY OF	GUADALUPE R	250	1,700	500			29
M	TP 4	GUADALUPE BLANCO RIV AUTH	GUADALUPE R	2,400	8,000				29
M	MC QUEENEY (TP-3)	GUADALUPE BLANCO RIV AUTH	GUADALUPE R	2,800	9,100			1	31
M	DUNLAP TP 1	GUADALUPE BLANCO RIV AUTH	GUADALUPE R	3,600	13,600			1	46
	GB 6		GUADALUPE R			5,000	10,500		38
	GB 5		GUADALUPE R			5,000	10,500		45
	GB 4		GUADALUPE R			5,000	10,500		35
M	CANYON	GUADALUPE BLANCO RIV AUTH	GUADALUPE R			6,070	25,400	U	144
M	DAM 7	GUADALUPE BLANCO RIV AUTH	GUADALUPE R			15,000	10,900	400	168
M	CORPUS CHRISTI	CORPUS CHRISTI, CITY OF	NUECES R			3,280	7,840		108
F	WESLEY E SEALE	LOWER NUECES R WTR SUPPLY DIST	NUECES R			1,340	3,940		42
	OAKVILLE	BUREAU OF RECLAMATION	NUECES R			7,500	23,000	1256	83
	OAKVILLE	NHPS/COE	NUECES R			2,515	6,150		48
	CHOKE CANYON		RIO R			12,000	5,300	400	78
F	FALCON	INTL BNDRY AND WTR COMM	RIO GRANDE	31,500	87,500			2767	115
	PALAFIX	NHPS/COE	RIO GRANDE			22,500	68,100	2000	66
P	>EAGLE PASS	CENTRAL PWR & LT CO	RIO GRANDE	9,600	50,000				83
F	AMISTAD	INTL BNDRY AND WTR COMM	RIO GRANDE	66,000	156,000			500	213
	PECOS 1 3/		PECOS R			19,000	24,100	5	123
	PECOS 2 3/		PECOS R			19,000	24,100	3	124
	PECOS 3 3/		PECOS R			15,000	19,600	7	100
	PECOS 4 3/		PECOS R			24,000	28,300	190	144
M	RED BLUFF	RED BLUFF WTR PWR CO	PECOS R			80	301	225	90
				571,070	1,606,859	2,242,747	5,024,190		
	TOTAL WEST SOUTH CENTRAL			2,338,020	6,516,705	5,328,495	12,734,953		
	MOUNTAIN MONTANA								
P	SHERBURNE	BLACKFEET INDIAN NATION	SWIFTCURRENT CR,			2,000	4,900		75
F	MOORHEAD	BUREAU OF RECLAMATION	POWDER R			20,000	70,000	270	NA
	BUFFALO RAPIDS		YELLOWSTONE R			30,000	218,600		62
M	TONGUE RIVER	KALISPELL, CITY OF	TONGUE R			2,000	13,200		60
F	CUSTER	CORPS OF ENGINEERS	BIGHORN R			40,000	180,000	250	100
	LITTLE HORN		L BIGHORN R			15,000	70,000	60	740
P	YELLOWTAIL AFTERBAY	MITCHELL ENERGY CO, INC	BIGHORN R			10,000	43,800	3	18
F	YELLOWTAIL	BUREAU OF RECLAMATION	BIGHORN R	250,000	1,000,000			613	463
M	ROCK CREEK	MONTANA DEPT OF NAT RES & CONS	RED LODGE CR, RO			1,000	4,110		97
	LAUREL		YELLOWSTONE R			150,000	780,000	100	280
P	EAST ROSEBUD CREEK	MONTANA NATURAL ENERGY INC	E ROSEBUD CR, STI			8,000	25,000	U	573
P	>MYSTIC LAKE	MONTANA POWER CO	W ROSEBUD CR	10,000	52,500			21	1128
P	>STILLWATER	COLUMBUS DEV CORP	STILLWATER R			1,600	7,750		1000
	BOULDER		BOULDER R			40,000	220,000	250	900
F	NATURAL BRIDGE	CORPS OF ENGINEERS	BOULDER R			10,000	60,000	80	500
	BIG TIMBER		YELLOWSTONE R			80,000	380,000	350	190
F	ALLENSPUR	BUREAU OF RECLAMATION	YELLOWSTONE R			250,000	679,000	1230	380
P	>CASCADE	BUDDE, THOMAS K AND JODY L	CASCADE CR, YELL			75	362		860
	BARNEY CREEK	BUDDE, THOMAS K & JODY L	BARNEY CR, YELLOW			75	350	U	880
	MILL CREEK		MILL CR, YELLOWS			15,000	70,000	120	1000

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By Geographic Divisions and States

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				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) MOUNTAIN								
	(CONTD.) MONTANA								
P	CHICORY	SCOTT, J MICHAEL	YELLOWSTONE R			80,000	380,000	700	230
P	BEAR CREEK		BEAR CR, YELLOWS			520	470		880
P	LITTLE PORCUPINE		MISSOURI R			18,000	113,000		30
M	FRESNO DAM	MALTA IRRIG DIST ET AL	MILK R			2,600	8,800		40
F	FORT PECK	CORPS OF ENGINEERS	MISSOURI R	185,300	896,000			13800	213
F	FORT PECK	CORPS OF ENGINEERS	MISSOURI R			165,000	96,700	13800	213
M	DEADMAN BASIN	MONTANA DEPT OF NAT RES & CON	MUSSELSHELL R			2,600	10,300	46	48
P	WARM SPRING CREEK	SHIPMAN, D & KOLAR, P	WARM SPRING CR, J			500	2,900	U	90
M	LAKE ELWELL	GILLETTE, CITY OF	MARIAS R			14,000	64,000	U	170
P	TIBER	CONTINENTAL HYDRO CORP	MARIAS R			19,000	41,000		155
P	FRANCIS	PONDERA CANAL & RES CO	FRANCIS LAKE CNL			6,850	16,400		33
P	SWIFT(PONDERA)	MITCHELL ENERGY CO, INC	BIRCH CR, MARIAS			2,420	7,800	30	154
P	CARTER FERRY	MONTANA POWER CO	MISSOURI R			75,000	487,000		135
P	>MORONY	MONTANA POWER CO	MISSOURI R	45,000	310,000			7	83
P	MORONY	MONTANA POWER CO	MISSOURI R			52,000	60,400	7	76
P	>RYAN	MONTANA POWER CO	MISSOURI R	60,000	450,000	40,050	54,000	2	151
P	>COCHRANE	MONTANA POWER CO	MISSOURI R	48,000	245,000	12,000	55,000	2	76
P	>RAINBOW	MONTANA POWER CO	MISSOURI R	35,600	292,000			1	112
P	RAINBOW	MONTANA POWER CO	MISSOURI R			108,000	231,000	1	108
P	>BLACK EAGLE	MONTANA POWER CO	MISSOURI R	19,000	156,000			1	52
P	BLACK EAGLE	MONTANA POWER CO	MISSOURI R			31,000	52,000	1	52
M	TURNBULL	GREENFIELDS IRRIG DIST	SPRING VALLEY CN			9,000	24,500	U	230
P	TURNBULL-LOWER	TETON ASSOC	SPRING VALLEY CN			6,700	19,000	U	125
P	TURNBULL-UPPER	TETON ASSOC	SPRING VALLEY CN			4,400	13,000	U	83
P	FAIRFIELD		SUN CNL(SUN R)			9,500	20,000		150
P	PISHKUN DIKE 4	CONTINENTAL HYDRO CORP	PISHKUN SUPPLY C			770	2,600		25
P	SUN RIVER DIVERSION	GRISDALE HILL CO	SUN R			1,600	10,100	U	250
P	WILLOW CREEK	CONTINENTAL HYDRO CORP	WILLOW CR, SUN R			20,000	40,000		115
P	GIBSON	GRISDALE HILL CO	N FK SUN R			11,000	41,000		160
P	ULM		MISSOURI R			8,500	65,000	1290	27
P	>HOLTER	MONTANA POWER CO	MISSOURI R	38,400	226,000			82	109
P	HOLTER	MONTANA POWER CO	MISSOURI R			105,000	87,000	82	109
P	>HAUSER LAKE	MONTANA POWER CO	MISSOURI R	17,000	111,000	50,000	50,000	62	67
F	CANYON FERRY	BUREAU OF RECLAMATION	MISSOURI R	50,000	384,000			1512	147
F	CANYON FERRY	BUREAU OF RECLAMATION	MISSOURI R			90,000	50,000	1512	130
M	BROADWATER DAM(TOSTO	MONTANA DEPT OF NAT RES & CON	MISSOURI R			10,000	56,440		28
P	CROW CREEK	LYNN MINES & MINING CO	CROW CR			4,000	9,850		810
P	HUNTER MTN		MISSOURI R			25,000	181,000		85
P	RYEN	RYEN, CLARK M ET AL	ROSS CR, E GALLAT			720	4,300	U	508
P	HELL ROARING CREEK	SCOTT, J MICHAEL	HELL ROARING CR,			130	1,000	U	550
P	>MADISON 2 5/	MONTANA POWER CO	MADISON R	9,000	50,000	9,000	50,000	39	119
P	ENNIS		MADISON R			67,000	350,000		370
P	SQUAW CREEK		MADISON R			9,500	56,000		120
P	LYON		MADISON R			18,000	112,000		310
P	EARTHQUAKE LAKE	ENERGENICS SYSTEMS INC	MADISON R			20,000	115,000	U	195
P	HEBGEN	MONTANA POWER CO	MADISON R			7,040	27,400		43
P	HEBGEN	MONTANA POWER CO	MADISON R			12,000	64,000	345	165
M	MIDDLE CREEK	MONTANA DEPT OF NAT RES & CONS	M HYALITE CR, E			1,150	2,700		6
P	SOUTH WILLOW CREEK	GROSS, JOHN P & VIRGINIA E	S WILLOW CR, JEFF	25	280	384	1,120	U	115
P	OHS II	OHS, GERALD & GLENDA	N WILLOW CR, JEFF			400	3,500	U	480
P	OHS	OHS, GERALD & GLENDA	N FK WILLOW CR, J			500	3,000	U	538
M	MELROSE		BIG HOLE R			80,000	350,000	340	710
P	BASIN CREEK	BUTTE-SILVER BOW GOVT	BASIN CR, BIG HO			280	1,960		NA
M	CLARK CANYON	EAST BENCH IRRIG DIST	BEAVERHEAD R			5,300	15,000		92
P	SOUTH FORK WOODWARD	HYDRO MANAGEMENT INC	S FK WOODWARD CR			1,411	8,536	U	425
P	SQUEEZER CREEK	HYDRO MANAGEMENT INC	SQUEEZER CR			604	3,650	U	650
P	LION CREEK	HYDRO MANAGEMENT INC	LION CR			314	1,900	U	430
P	COLD CREEK	HYDRO MANAGEMENT INC	COLD CR			929	2,790	U	1160
M	MISSION DAM	FLATHEAD JOINT BOARD, ET AL	MISSION CR, FLAT			300	1,300		65
P	>NOXON RAPIDS	WASHINGTON WTR PWR CO	CLARK FK, PEND OR	396,880	1,884,048			230	156
P	GRAVES CREEK	NORTH HYDRO INC	GRAVES CR, CLARK			1,820	9,800		1080
P	>VERMILLION RIVER	WESTERN HYDRO ELEC INC	TROUT CR, VERMIL			4,000	20,000	U	680
P	HONEYMOON CREEK	HY-TECH CO	HONEYMOON CR, CL			950	2,883		NA
P	VERMILLION	VERMILLION RIVER CO	VERMILLION R, CL			5,900	15,500	U	390
P	>THOMPSON FALLS	MONTANA POWER CO	CLARK FK, PEND OR	30,000	310,000	20,000	197,000	15	60
P	THOMPSON FALLS	MONTANA POWER CO	CLARK FK, PEND OR			60,000	113,880	15	60
I	>DRY CREEK	SAVAGE, TERRY R & CELIA L	DRY CR, PROSPECT			12	35		50
P	PROSPECT CREEK	WILKINSON, RICHARD ET AL	PROSPECT CR, CLAR			2,500	8,500	U	130
F	EDDY	CORPS OF ENGINEERS	CLARK FK, PEND OR			192,000	580,000		55
M	TABOR DAM	FLATHEAD JOINT BOARD ET AL	DRY CR, POST CR,			500	1,500		80
M	MCDONALD LAKE DAM	FLATHEAD JOINT BOARD ET AL	POST CR, FLATHEA			400	1,340		50
M	HUBBART DAM	FLATHEAD JOINT BOARD, ET AL	L BITTERROOT R			250	610		80
M	CROW CREEK	KALISPELL, CITY OF	CROW CR, FLATHEA			2,000	6,000		100

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STAGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) MOUNTAIN (CONTD.) MONTANA								
P	HIGH BUFFALO RAPIDS	MONTANA POWER CO	FLATHEAD R	197,000	1,113,000	516,000	1,104,000	1100	160
F	>KERR	BUREAU OF INDIAN AFFAIRS	FLATHEAD R	360	2,040				187
F	BIG CREEK		BIG CR, FLATHEAD						585
C	>BOULDER CREEK	CONF SALISH & KOOTENAI TRIBES	BOULDER CR, FLAT			320	1,842	U	638
P	CRANE CREEK	HYDRO MANAGEMENT INC	CRANE CR, FLATHE			210	1,270	U	1650
P	>BIG FORK	PACIFIC POWER & LIGHT CO	SWAN R	4,150	31,000			U	105
P	BIG FORK	PACIFIC POWER & LIGHT CO	SWAN R			11,500	35,260	U	95
P	YEW CREEK	HOMESTAKE CONSLT & INVEST INC	YEW CR, SWAN R			100	359	U	430
P	LIME CREEK	HOMESTAKE CONSLT & INVEST INC	LIME CR, SWAN R			100	500		450
P	HALL CREEK	HOMESTAKE CONSLT & INVEST INC	HALL CR, SWAN R			400	2,084		750
P	BOND CREEK	HOMESTAKE CONSLT & INVEST INC	BOND CR, SWAN R			300	1,664		500
P	SIXMILE CREEK	HYDRO MANAGEMENT INC	SIXMILE CR, SWAN			200	1,200	U	780
P	GOAT CREEK	HYDRO MANAGEMENT INC	GOAT CR			430	2,600	U	NA
P	SOUP CREEK	HYDRO MANAGEMENT INC	SOUP CR			377	2,280	U	960
P	SQUEEZER CREEK	HYDRO MANAGEMENT INC	SQUEEZER CR, GOA			604	3,650	U	720
P	SOUTH FORK LOST CREEK	HYDRO MANAGEMENT INC	S FK LOST CR			291	1,762	U	440
P	BETHAL CREEK	HYDRO MANAGEMENT INC	BETHAL CR			263	1,600	U	800
P	CEDAR CREEK	HYDRO MANAGEMENT INC	CEDAR CR			377	2,300		NA
P	PIPER CREEK	HYDRO MANAGEMENT INC	PIPER CR			624	3,800		1140
P	PIPER CREEK	HYDRO MANAGEMENT INC	PIPER CR, SWAN R			624	3,800	U	1140
P	SCOTT CREEK	HYDRO MANAGEMENT INC	SCOTT CR			407	2,462		950
P	ASHLEY CREEK	HYDRO MANAGEMENT INC	ASHLEY CR, FLATH			352	2,130	U	430
F	HUNGRY HORSE	BUREAU OF RECLAMATION	S FK FLATHEAD R	285,000	820,000			2982	477
P	>WHITE FISH	HYDRO MANAGEMENT INC	WHITEFISH R, FLA			200	996		NA
P	STANTON CREEK	STANTON CREEK POWER	STANTON CR, M FK			100	700	U	200
P	SIEGEL	NHPS/COE	CLARK FK, PEND 0			38,600	169,000		50
P	CLARK FORK DIVERSION	MENDENHALL, DOUG	CLARK FK, PEND 0			100,000	300,000		160
P	SEVEN MILE RAPIDS	NHPS/COE	CLARK FK, PEND 0			47,425	208,000		62
	COLD CREEK	NHPS/COE	CLARK FK, PEND 0			49,900	219,000		70
	SUPERIOR (ALT)	NHPS/COE	CLARK FK, PEND 0			46,300	203,000		65
	WHISKEY GULCH	NHPS/COE	CLARK FK, PEND 0			84,520	370,400		120
	PLATEAU	NHPS/COE	CLARK FK, PEND 0			27,200	119,800		50
P	COMO LAKE DAM	ENERGENICS SYSTEMS INC	ROCK CR, BITTERR			570	2,800		62
M	>PAINTED ROCKS	MONTANA DEPT OF NAT RES	W FK BITTERRROOT			5,000	15,000		143
M	PAINTED ROCKS	MONTANA DEPT OF NAT RES	W FK BITTERRROOT			3,900	15,000		140
P	>MILLTOWN	MONTANA POWER CO	CLARK FK, PEND 0	3,040	20,000				29
M	NEVADA CREEK	MONTANA DEPT OF NAT RES & CONS	NEVADA CR, BLACK			1,480	2,800		105
P	>PHILIPSBURG 2	EDELMAN ENTERPRISES, INC	FRED BURR CR, FLI			65	478		620
P	>PHILLIPSBURG 1	EDELMAN ENTERPRISES, INC	FRED BURR CR, FLI			90	661		740
P	>FLINT CREEK	MONTANA POWER CO	FLINT CR, CLARK	1,100	8,000			23	717
P	NANCY 2	GRESHAM, RICHARD R	PINE CR, KOOTENAI			400	2,000	U	400
P	NANCY 1	GRESHAM, CHARLES & RICH	MEADOW CR, YAAK			130	1,100	U	215
P	PHEASANT CREEK	HOMESTAKE CONSLT & INVEST INC	PHEASANT CR			75	439		350
P	SPREAD CREEK	GRESHAM, RICHARD ET AL	SPREAD CR, YAAK R			700	4,292	U	340
P	PIRE CREEK	JONES, CYRIL & BLEND	PINE CR, YAAK R			350	1,200	U	400
P	>LAKE CREEK 2	MONTANA LIGHT & POWER CO	LAKE CR, KOOTENA	3,500	19,400				162
P	LAKE CREEK 2	MONTANA LIGHT & POWER CO	LAKE CR, KOOTENA			3,000	7,800	U	154
P	>LAKE CREEK 1	MONTANA LIGHT & POWER CO	LAKE CR, KOOTENA	1,000	5,600			U	158
P	TWIN CREEK	HOMESTAKE CONSLT & INVEST INC	TWIN CR, KOOTENA			100	409	U	420
P	>CEDAR CREEK	RINGO RESOURCES INC	CEDAR CR, KOOTEN			1,300	11,400		1800
P	STAR CREEK	NORTH HYDRO INC	STAR CR, KOOTENA			980	5,000	U	730
P	BRUSH CREEK	HOMESTAKE CONSLT & INVEST INC	BRUSH CR, KOOTEN			100	500		550
P	KOOTENAI	NORTHERN LIGHTS, INC	KOOTENAI R			178,600	516,000		78
P	DODGE CREEK	HYDRO MANAGEMENT INC	DODGE CR, KOOTEN			760	4,586		875
F	LIBBY REREG	CORPS OF ENGINEERS	KOOTENAI R			84,000	280,320		55
F	LIBBY	CORPS OF ENGINEERS	KOOTENAI R	420,000	858,000	420,000	859,000	4934	341
P	BLUE SKY CREEK	HYDRO MANAGEMENT INC	BLUE SKY CR, KOO			1,000	6,048	U	1080
P	CLARENCE CREEK	HYDRO MANAGEMENT INC	CLARENCE CR, KOO			750	4,536	U	1075
P	DEEP CREEK	HYDRO MANAGEMENT INC	DEEP CR, KOOTENA			1,500	9,223	U	1760
P	BOULDER CREEK	HOMESTAKE CONSLT & INVEST INC	BOULDER CR			750	3,200		650
P	SULLIVAN CREEK	HOMESTAKE CONSLT & INVEST INC	SULLIVAN CR, KOO			500	2,300		520
P	STAHL CREEK	HYDRO MANAGEMENT INC	STAHL CR, KOOTEN			750	2,250		950
P	WILLIAMS CREEK	HYDRO MANAGEMENT INC	WILLIAM CR, KOOT			1,500	9,072		1400
P	KOPSI CREEK	HYDRO MANAGEMENT INC	KOPSI CR, KOOTEN			500	3,024	U	1430
				2,109,355	9,243,868	3,803,628	11,745,433		
	IDAHO								
M	DEEP CREEK	DEEP CREEK IRRIG CO	DEEP CR, BEAR R			470	2,200		88
	PRESTON	PRESTON CITY OF	UNN STR, WORM CR	410	1,230			U	576
	STRONGARM	STRONGARM RESERVOIR CO	BATTLE CR, BEAR			6,100	15,800		24
	TWIN LAKES-SW-OUTLET	TWIN LAKES CANAL CO	MINK CR WATERWAY			11,560	22,200		33
	WINDER	TWIN LAKES CANAL CO	MINK CR WATERWAY			21,000	40,400		60

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER SITE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) MOUNTAIN (CONTD.) IDAHO								
P	>ONEIDA	UTAH POWER AND LIGHT CO	BEAR R	30,000	53,000			11	145
P	>COVE	UTAH POWER AND LIGHT CO	BEAR R	7,500	25,600				93
P	>GRACE	UTAH POWER AND LIGHT CO	BEAR R	33,000	128,500				524
P	>SODA	UTAH POWER AND LIGHT CO	BEAR R	14,000	26,000			11	79
P	BITTON	BITTON, DUANE J	BEAR R			3,085	12,100		30
M	SODA SPRINGS 1	SODA SPRINGS, CITY OF	SODA CR	180	1,200			U	50
M	SODA SPRINGS 4	SODA SPRINGS, CITY OF	SODA CR	400	1,600				84
P	>PARIS	UTAH POWER AND LIGHT CO	PARIS CR	650	2,900				346
P	>GEORGETOWN	GEORGETOWN IRRIG CO	GEORGETOWN CR, B			450	1,870		206
M	WAHA CANAL	LEWISTON ORCHARDS IRRIG DIST	W FK SWEETWATER			100	289		NA
F	MYRTLE	NHPS/COE	CLEARWATER R			185,000	726,000		85
		CORPS OF ENGINEERS	CLEARWATER R			131,000	513,000		66
F	LENORE	NHPS/COE	CLEARWATER R			150,000	532,000		70
F	DORSHAK	CORPS OF ENGINEERS	N FK CLEARWATER	400,000	1,900,000	660,000	20,000	2000	630
P	ELK CREEK FALLS	HY-TECH CO	ELK CR, N FK CLE			2,980	10,000	U	360
P	BULL RUN CREEK	HY-TECH CO	BULL RUN CR, ELK			2,580	8,825		640
P	REEDS CREEK	REEDS CREEK HYDRO INC	REEDS CR, N FK CL			4,200	18,400	U	410
P	SNAKE CREEK	SNAKE CREEK HYDRO, INC	REEDS CR, N FK CL			1,000	4,380	U	510
P	BOEHLS BUTTE	NHPS/COE	LITTLE N FK CLEA			12,200	57,500		599
P	FLOODWOOD	IDAHO HYDRO INC	LITTLE N FK CLEA			23,000	89,000		405
	GATEWAY	NHPS/COE	LITTLE N FK CLEA			7,600	35,300		500
	BUZZARDS ROOST	NHPS/COE	LITTLE N FK CLEA			4,600	22,500		400
P	BEAVER CREEK	BEAVER CREEK HYDRO, INC	BEAVER CR N FK C			4,200	18,800	U	680
F	WEITAS	NHPS/COE	N FK CLEARWATER			465,000	519,000		405
F	LOST CREEK	CORPS OF ENGINEERS	N FK CLEARWATER			13,000	50,000		49
F	OROGANDE	NHPS/COE	OROGANDE CR, N			3,520	17,900		689
F	KELLY CREEK	CORPS OF ENGINEERS	KELLY CR, N FK C			33,000	128,000	270	400
P	OROFINO CREEK	OROFINO/CLEARWATER ASSOC	OROFINO CR, CLEAR			3,000	13,000	U	140
P	OROFINO FALLS	OROFINO FALLS HYDRO LTD PTSP	OROFINO CR, CLEA			4,200	14,500	U	228
P	>LAST CHANCE	LAST CHANCE CANAL CO	CLEARWATER R			160,000	700,000		100
	ELDORADO	NHPS/COE	BEAR R			1,655	8,204		35
P	FISH CREEK	BBB POWER ASSOC INC	LOLO CR, CLEARWA			9,600	50,800		1898
			FISH CR, LOCHSA R			1,000	3,000	U	480
	FREEZEOUT MOUNTAIN	NHPS/COE	LAKE CR, LOCHSA			2,800	15,100		1099
P	WIND LAKES	NHPS/COE	WARM SPRINGS, LO			5,500	27,200		1499
P	GEDNEY CREEK	IDAHO NATURAL ENERGY, INC	GEDNEY CR, SELWAY			7,000	25,000	U	1520
P	LOWER MEADOW CREEK	NHPS/COE	MEADOW CR, SELWA			7,700	39,000		1044
P	MEADOW CREEK	BBB POWER ASSOC INC	MEADOW CR, SELWAY			15,500	55,000	U	800
	UPPER MEADOW CREEK	NHPS/COE	MEADOW CR, SELWA			3,400	17,800		899
F	JOHNS CREEK	NHPS/COE	S FK CLEARWATER			14,000	78,000		784
P	MEADOW CREEK	CORPS OF ENGINEERS	S FK CLEARWATER			73,000	285,000		810
	MEADOW CREEK	NHPS/COE	S FK CLEARWATER			2,300	10,800		899
	MARBLE POINT	NHPS/COE	JOHNS CR, S FK C			2,190	9,490		999
F	TWENTYMILE CREEK	NHPS/COE	S FK CLEARWATER			6,400	33,000		599
P	SILVER CREEK	CORPS OF ENGINEERS	S FK CLEARWATER			12,500	52,700		430
P	S FK CLEARWATER R	IDAHO NATURAL ENERGY, INC	S FK CLEARWATER			11,000	47,000	U	600
P	TEN MILE CREEK	MENDENHALL, DAVID L	TEN MILE CR, S FK			400	3,066	U	100
	TENMILE CREEK	NHPS/COE	TEN MILE CR, S FK			4,240	22,100		420
F	NEWSOME CREEK	CORPS OF ENGINEERS	S FK CLEARWATER			75,800	163,000	U	1039
P	OXBOW	MENDENHALL, DOUGLAS	SALMON R			4,988	40,100		54
P	LOWER SKOOKUMCHUCK C	MAGNUM RANCH INC	SKOOKUMCHUCK CR,			570	3,430	U	580
P	NORTH FORK SKOOKUMCH	RENEWABLE RESOURCES DEV ET AL	N FK SKOOKUMCHUC			4,278	7,402	U	1140
P	SALMON RIVER	MENDENHALL, DOUGLAS	SALMON R			5,000	41,650		55
P	LOWER SLATE CREEK	RENEWABLE RESOURCES DEV	SLATE CR, SALMON			3,824	15,546	U	415
P	UPPER SLATE CREEK	RENEWABLE RESOURCES DEV ET AL	SLATE CR, SALMON			4,400	14,522		520
P	CERECHINO	CERECHINO, DAVID	JOHN DAY CR, SAL			1,100	6,425	U	1260
P	CHINA CREEK	CHINA-COW HYDRO CO	CHINA CR, SALMON			1,136	3,473	U	1680
P	RIGGINS	MENDENHALL, DOUGLAS	SALMON R			5,180	43,100		50
P	GRAVE CREEK	DOUBLE O HYDRO INC	RACE CR, SALMON R			814	2,688	U	740
P	LITTLE SALMON 6	RENEWABLE RESOURCES DEV	L SALMON R			3,190	12,887	U	950
P	LOWER HAT CREEK	JAK HYDRO CO	LOWER HAT CR, L S			1,291	2,753	U	560
P	UPPER HAT CREEK	RENEWABLE RESOURCES DEV	HAT CR, LITTLE SA			3,491	7,415	U	2220
P	LOWER SQUAW CREEK	SQUAW CREEK HYDRO CORP	SQUAW CR, L SALMO			644	2,702	U	640
P	UPPER SQUAW	DOUBLE O HYDRO CO	SQUAW CR, LITTLE			608	2,612	U	720
P	TRIPLE-R	BOYER, PAUL S	SHINGLE CR, RAPID			187	1,127	U	240
P	>SHINGLE CREEK	DEVENY, WILLIS D	SHINGLE CR, RAPID			120	1,080	U	440
P	LITTLE SALMON 5	RENEWABLE RESOURCES DEV	L SALMON R			6,380	27,434	U	950
P	LITTLE SALMON 4	RENEWABLE RESOURCES DEV	L SALMON R			6,960	29,929	U	950
P	LOCKWOOD	NHPS/COE	LITTLE SALMON R			9,000	43,000		599
P	LITTLE SALMON 3	RENEWABLE RESOURCES DEV	L SALMON R			6,090	26,187	U	950
P	LITTLE SALMON 2	RENEWABLE RESOURCES DEV ET AL	L SALMON R			6,830	30,202	U	950
P	>RATTLESNAKE CREEK	GOTZINGER, FIRMIN O	RATTLESNAKE CR,			1,475	4,539	U	1300
P	SHEEP CREEK	CROSS-O RANCH INC ET AL	SHEEP CR, L SALMO			856	2,393	U	1040

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	MOUNTAIN								
(CONTD.)	IDAHO								
P	FALL CREEK(PULLEN)	PULLEN, R L & BOBBE	FALL CR, L SALMON			270	1,420	U	280
P	FALL CREEK	LITTLE SALMON R ESTATES INC	L SALMON R(FALL			660	2,146	U	1400
P	BOULDER CREEK	HY-TECH CO	BOULDER CR, L SA			1,870	5,970	U	900
P	>HOWELL 3	HOWELL, JAMES B	ELK CR, L SALMON			788	4,500		NA
P	>HOWELL 2	HOWELL, JAMES B	ELK CR, L SALMON			554	3,150		NA
P	>HOWELL 1	HOWELL, JAMES B	ELK CR, L SALMON			661	3,760		NA
P	HARD CREEK	HY-TECH CO	HARD CR, L SALMO			1,310	4,200		240
P	>GOOSE CREEK 1	G&B WATER USERS	GOOSE LAKE, L SA			490	2,030	U	798
P	>GOOSE CREEK 2	G&B WATER USERS	GOOSE CR, L SALM			250	1,230	U	132
P	>GOOSE CREEK 4	G&B WATER USERS	BRUNDAGE CR, GOO			3,700	15,800	U	955
P	>GOOSE CREEK 3	G&B WATER USERS	BRUNDAGE CR, GOO			550	2,340		300
P	COW CREEK	CHINA-COW HYDRO CO ET AL	COW CR, SALMON R			1,857	5,130	U	1240
P	LAKE CREEK	RENEWABLE RESOURCES DEV ET AL	LAKE CR, SALMON R			5,565	12,451	U	1280
P	PARTRIDGE CREEK	RENEWABLE RESOURCES DEV	PARTRIDGE CR, SAL			6,957	14,020	U	880
P	ALLISON CREEK	RENEWABLE RESOURCES DEV ET AL	ALLISON CR, SALMO			2,994	7,445	U	940
P	ELKHORN CREEK	RENEWABLE RESOURCES DEV	ELKHORN CR, SALMO			5,000	12,469	U	1040
P	FRENCH CREEK	RENEWABLE RESOURCES DEV	FRENCH CR, SALMON			15,545	37,154	U	1000
P	RUGGED CREEK	NHPS/COE	WARREN CR, SALMO			6,400	27,000		2393
I	>PICKELL	PICKELL, JACK W	SLAUGHTER CR, WA	20	80				113
I	PORPHYRY	NHPS/COE	S FK SALMON R			290,000	381,000		333
I	>HETTINGER	MACKAY BAR CORP	SMITH CR, S FK S	12	35				NA
	CUMTUX	NHPS/COE	S FK SALMON R			219,000	302,000		347
	JEANOTT		S FK SALMON R			8,000	68,000		160
	BUTTERFLY-SCOTT	NHPS/COE	SECESH R			6,820	29,200		1439
	WHANGDOODLE	NHPS/COE	SECESH R			2,680	12,000		939
P	DEADMAN		E FK S FK SALMON			5,300	44,000		320
P	REEGAN CREEK	KELLEY, LESTER ET AL	E FK S FK SALMON			621	3,098	U	NA
P	>CATON CREEK	KELLEY, LESTER ET AL	CATON CR, E FK S			2,062	8,940	U	1320
P	RUSTICAN		JOHNSON CR, E FK			3,300	28,000		580
P	RIORDAN CREEK	KELLEY, LESTER ET AL	RIORDAN CR, JOHN			2,950	9,092	U	1040
P	BUCK-TRAPPER CREEK	NELSON, JOSEPH B	TRAPPER CR, JOHNS			875	3,600		1800
P	BEAR CREEK	KELLEY, LESTER ET AL	BEAR CR, JOHNSON			623	2,423	U	1200
P	WARDENHOFF CREEK	KELLEY, LESTER ET AL	WARDENHOFF CR, J			392	1,050	U	1240
P	DITCH CREEK	KELLEY, LESTER ET AL	DITCH CR, JOHNSO			331	1,538	U	560
P	WHITEHORSE RAPIDS	KELLEY, LESTER ET AL	JOHNSON CR, E FK			964	5,618		280
P	E FK S FK SALMON	SUPERIOR OIL CO	E FK S FK SALMON			500	1,600		80
P	SALMON FALLS		M FK SALMON R			3,900	32,000	U	140
P	CARMEN CREEK	COOK ELEC, INC	CARMEN CR, SALMON			2,300	8,642	U	800
P	FREEMAN CREEK	THOMPSON, D & SMITH, F	FREEMAN CR, CARM			350	3,000	U	800
P	BOB MOORE	THOMPSON, D & BIELBY, K	BOB MOORE CR, SA			350	2,500	U	800
P	KENNEY	NHPS/COE	LEMHI R			4,700	31,200		340
P	OXBOW RANCH(LEMHI)	NOYES, C H AND PHIPPS, J E	LEMHI R			1,800	12,000		782
	12 MILE CREEK		SALMON R			5,800	46,000		45
	12 JA 16		SALMON R			4,400	35,000		36
P	MCKIM CREEK		SALMON R			17,000	136,000		140
P	PATTERSON CREEK	COOK ELECTRIC INC	PATTERSON CR, PAH			3,000	15,000	U	680
P	SULLIVAN HOT SPRS		SALMON R			8,100	63,000		122
P	SORENSEN	SORENSEN, R A & C K	WARM SPRINGS CR,			30	250	U	100
	YANKEE FORK		SALMON R			4,000	30,000		77
	AMERICAN CREEK		SALMON R			4,300	33,000		84
	ELK HORN CREEK		SALMON R			3,400	26,000		70
P	DEEP CREEK	NHPS/COE	DEEP CR, SNAKE R			2,710	10,200		2887
P	DEEP CREEK	A&J CONSTRUC CO INC	DEEP CR, SNAKE R			2,982	16,430	U	880
	CUPRUM	NHPS/COE	INDIAN CR, SNAKE			1,430	7,090		1915
	WILDHORSE	NHPS/COE	WILDHORSE R, SNA			3,270	20,300		994
	EMERY CREEK	NHPS/COE	WILDHORSE R, SNA			2,030	12,600		559
P	BEAR CREEK FALLS	NHPS/COE	BEAR CR, WILDHOR			3,080	17,200		879
P	>BROWNLEE	IDAHO POWER CO	SNAKE R	585,400	2,523,300			984	277
P	>BIRCH CREEK	JENSEN, EVERAND	BIRCH CR, SNAKE			34	320	U	35
P	>BIRCH CREEK	JENSEN, EVERAND	BIRCH CR, SNAKE			24	220	U	35
M	MANN CREEK DAM	MANN CREEK IRRIG DIST	MANN CR, WEISER			365	1,400		150
P	GALLOWAY	NHPS/COE	WEISER R			178,000	227,000	1040	357
P	C BEN ROSS	LINVILLE, RICHARD K	LITTLE WEISER R			2,050	3,455		70
P	H M M	H M M INC	RUSH CR, WEISER			1,751	6,196	U	1000
P	CAMBRIDGE	IDAHO POWER CO	WEISER R			1,040	7,200		90
P	>BLACK CANYON 3	BIG WOOD CANAL CO	GOODING MN CHL(P			150	580	U	62
M	PADDOCK VALLEY	LITTLE WILLOW IRRIG DIST	LITTLE WILLOW CR			1,170	2,180		45
F	BLACK CANYON	BUREAU OF RECLAMATION	PAYETTE R	8,000	78,000				94
P	BLACK CANYON	ENERGENICS SYSTEMS INC	PAYETTE R			70,400	96,500		94
P	MONTOUR VALLEY	NHPS/COE	PAYETTE R			56,000	103,000		48
P	HORSESHOE BEND	BOISE CASCADE CORP	PAYETTE R			9,500	52,200		35
P	HORSESHOE BEND	IDAHO POWER CO	PAYETTE R			7,500	21,900		20
P	SHAFER CREEK	HENSEN, ROBERT	SHAFER CR, PAYET			150	1,000	U	200

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	MOUNTAIN								
(CONTD.)	IDAHO								
P	>BANKS	IDAHO POWER CO	N FK PAYETTE R			99,000	447,000		NA
P	>FERNCROFT	IDAHO POWER CO	N FK PAYETTE R			174,000	787,000		NA
P	>BOGUS CREEK	NHPS/COE	N FK PAYETTE R			60,700	119,000	26	179
P	CASCADE	IDAHO POWER CO	N FK PAYETTE R	300	2,700	4,000	10,000	653	39
P	>CASCADE (NEW) 4	IDAHO POWER CO	N FK PAYETTE R	12,800	49,200			653	84
P	>NORTH FORK	IDAHO POWER CO	N FK PAYETTE R			13,000	60,000		92
P	>BROWN'S POND	BROWN'S INDUSTRIES, INC	LAKE FK, N FK PA			750	2,500		92
P	>DEAD HORSE CREEK	ONWEILER, WILLIAM	DEAD HORSE CR, N			360	1,300	U	780
P	FISHER CREEK	HY-TECH CO	FISHER CR, N FK P			3,170	8,750		1060
P	>UPPER SCRIVER	BUREAU OF RECLAMATION	SCRIVER CR, M FK			37,500	209,600	3	473
P	>OXBOW BEND	INTERMOUNTAIN POWER CORP	S FK PAYETTE R			2,980	12,300	U	35
P	>DEADWOOD	LOWMAN ASSOC	DEADWOOD R			5,000	18,000	U	130
P	GRIMES PASS	IDAHO POWER CO	S FK PAYETTE R			16,080	60,000		85
P	BLACK BEAR	IDAHO POWER CO	S FK PAYETTE R			16,080	60,000		85
P	BIG FALLS	IDAHO POWER CO	S FK PAYETTE R			28,140	91,000		120
P	PINE FLAT	IDAHO POWER CO	S FK PAYETTE R			28,140	91,000		120
P	BATTLE RIDGE	BATTLE RIDGE LAND & TIMBER CO	S FK CLEARWATER			908	6,950		63
M	BLACKS LAKE	PLEASANT VALLEY IRRIG DIST	BLACKS CR, TENMI			1,180	2,100		42
M	>ARENA DROP	BOISE PROJ BD OF CONTROL	GOLDEN GATE CNL			540	1,480		70
M	>BARBER DAM	ADA COUNTY ET AL	BOISE R			4,140	16,500		25
M	>NEW YORK CANAL	BOISE PROJ BD OF CONTROL	NEW YORK CNL (BO			1,250	5,000		27
M	BARBER	ID RENEW RES INC & ASHTON, CITY	BOISE R			6,000	21,400		NA
M	BARBER	IDAHO DEPT WTR RES	BOISE R			3,000	10,000		21
F	BOISE	BUREAU OF RECLAMATION	BOISE R	1,500	4,700				40
F	BOISE	BUREAU OF RECLAMATION	BOISE R			11,300	16,500		32
M	>LUCKY PEAK	BOISE PROJ BD OF CONTROL	BOISE R			87,480	282,000	28	237
M	>MORA CANAL DROP	BOISE PROJ BD OF CONTROL	MORA CNL, NEW YO			1,900	8,100		37
P	>LOWER DEER	HOCKBERGER, JOHN J	DEER FLAT LL CNL			1,250	42,000		26
P	NAMPA I	NAMPA ASSOC I	DEER FLAT HL CNL			4,000	32,500	U	62
M	>MAIN CANAL 10	BOISE PROJ BD OF CONTROL	NEW YORK CNL (BO			500	2,100		15
M	>FRAGO DROP 1	BOISE PROJ BD OF CONTROL	DEER FLAT LL CNL			650	2,400		90
M	>WALDVOGEL BLUFF	BOISE PROJ BD OF CONTROL	WALDVOGEL CNL (B			300	1,140		72
M	>LOWLINE 8	BOISE PROJ BD OF CONTROL	LOWLINE CNL 8 (BO			385	1,500		66
M	>MAIN CANAL 6	BOISE PROJ BD OF CONTROL	MAIN CNL 6 (BOIS			1,055	4,100		46
M	>GOLDEN GATE	BOISE PROJ BD OF CONTROL	GOLDEN GATE CNL			700	2,800		36
M	>FRAGO DROP 2	BOISE PROJ BD OF CONTROL	FRAGO HIGHLINE C			175	622		48
P	>MACKS CREEK	AUDETTE, FLOYD & CLAIRE	MACKS CR, GRIMES			10	14		94
P	ARROWROCK	MITCHELL ENERGY CO, INC	BOISE R			60,000	180,000	281	337
F	ANDERSON RANCH	BUREAU OF RECLAMATION	S FK BOISE R	40,000	169,000			423	300
F	ANDERSON RANCH	BUREAU OF RECLAMATION	S FK BOISE R			5,000	7,100	423	300
F	BOARDMAN CREEK		S FK BOISE R			14,000	60,000		400
F	SLIDE GULCH		BOISE R			17,000	75,000		180
F	TWIN SPRINGS	CORPS OF ENGINEERS	BOISE R			103,500	323,000	490	459
P	ATLANTA	ATLANTA POWER CO	M FK BOISE R	180	100	2,070	4,420		98
I	>CLIFFORD ROSENBAUM	ELLIS, WAYNE R	BEAR CR, N FK BO	8	23				NA
P	>BOISE R	IDAHO NATURAL ENERGY, INC	N FK BOISE R			10,000	30,000	U	520
P	>RED CANYON	NHPS/COE	OWYHEE R			3,440	16,500		450
P	>BLACKJACK BUTTE	NHPS/COE	SNAKE R			22,800	165,000		30
M	>REYNOLDS	REYNOLDS IRRIG DIST	REYNOLDS ID MAIN			350	12,800	U	100
P	>SWAN FALLS REDEV	IDAHO POWER CO	SNAKE R	10,265	96,100	14,735	162,000		25
P	>STRIKE C J	IDAHO POWER CO	SNAKE R	82,800	513,700			35	88
P	>INDIAN COVE	NHPS/COE	SNAKE R			20,100	151,000		25
P	>PASTURE	NHPS/COE	SNAKE R			94,900	435,230		64
P	DIKE	IDAHO POWER CO	SNAKE R			50,000	150,000		55
P	>KING HILL/DRAPER	COGENERATION INC	BASIN LATERAL			175	770	U	50
P	>WHITE WATER RANCH	WHITE WATER RANCH	STODDARD CR, SNA			55	170	U	75
P	>WHITE WATER RANCH	WHITE WATER RANCH	STODDARD CR, SANK			30	100	U	75
P	>WHITE WATER RANCH	WHITE WATER RANCH	STODDARD CR, SNAK			100	330	U	75
P	BLISS	IDAHO POWER CO	SNAKE R	75,000	395,400	25,000	7,000	1	70
P	A J WILEY	IDAHO POWER CO	SNAKE R			85,800	286,000	U	79
P	>AMERICAN FREEDOM DAM	A&J CONSTRUC CO INC	SNAKE R			24,000	172,700		30
P	>FAULKNER	FAULKNER LAND & LIVESTOCK CO	N SIDE Y CNL (BI			400	1,733	U	104
P	>Y-8	NORTH SIDE CANAL CO LTD	N SIDE Y CNL, BIG			85	756		30
P	>SNAKE R POTTERY	SNAKE RIVER POTTERY	UNN SPRING, SNAK			97	350	U	90
P	>LOWER MALAD	IDAHO POWER CO	BIG WOOD R	13,500	102,000				161
P	>RAVENSCROFT RANCH	RAVENSCROFT, VERNON F	MALAD R, BIG WOO			700	3,000	U	43
P	>MALAD HIGH DROP	CONSULTING ASSOC INC	MALAD R, BIG WOO			5,000	38,610		520
P	>N-32	MARCO RANCHES CORP	N-32 CNL, SNAKE R			550	2,400		NA
P	>UPPER MALAD	IDAHO POWER CO	BIG WOOD R	7,200	61,500				129
P	>KOYLE RANCH	KOYLE, JOHN H	BIG WOOD R			900	6,700	U	58
P	>GEO-BON 2	ARKOOSH, GEORGE	LITTLE WOOD R, BI			813	4,157	U	30
P	>GEO-BON 1	ARKOOSH, GEORGE	LITTLE WOOD R, BI			955	3,786	U	47
P	>LITTLE WOOD RIVER RA	ARKOOSH, WILLIAM	LITTLE WOOD R, BI			662	2,970	U	23

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	MOUNTAIN								
(CONTD.)	IDAHO								
P	>SHOSHONE	COGENERATION, INC	LITTLE WOOD R			150	550		39
M	>SO DIETRICH DROP	AMER FALLS RES DIST 2	MILNER-GOODING C			4,000	13,750		57
M	DIETRICH DROP	ID RENEW RES INC & ASHTON, CIT	MILNER-GOODING C			4,800	22,300		NA
P	JIM KNIGHT	MUTUAL ENERGY CO	S GOODING M CNL			315	1,590	U	22
P	LITTLE WOOD	LITTLE WOOD RIVER ID	LITTLE WOOD R			2,350	10,290		116
I	B W BP 49	BIG WOOD CANAL CO	BIG WOOD R (OFFS			1,700	6,200		128
I	B W BP 48	BIG WOOD CANAL CO	BIG WOOD R (OFFS			1,570	5,800		93
P	MAGIC	COOK ELEC CO	BIG WOOD R			4,025	8,859		125
P	BELLEVUE		BIG WOOD R			8,000	36,000		240
P	>KIRTLLEY-YORK	CONSOLIDATED POWER CO	BIG WOOD R			600	3,350	U	33
M	>HAILEY	HAILEY, CITY OF	INDIAN CR, BIG W			46	408		260
P	>LOWER SALMON	IDAHO POWER CO	SNAKE R	60,000	270,000	15,000	15,000		59
P	>UPPER SALMON B	IDAHO POWER CO	SNAKE R	16,500	149,979				36
P	>UPPER SALMON A	IDAHO POWER CO	SNAKE R	18,000	167,309				44
P	THOUSAND SPRINGS 5/	IDAHO POWER CO	SNAKE R	8,800	62,000	8,800	62,000		182
P	HAGERMAN HATCHERY	HYDRO-VENTU RES ET AL	RILEY CR, SNAKE R			118	982	U	52
P	>LE MOYNE	LE MOYNE, JOHN R	TRIB, SNAKE R			34	120		42
P	>MCFADDEN	MCFADDEN, DONNIE ET AL	BILLINGSLEY CR, S			156	813		14
P	>BILLINGSLEY CREEK	TROUT CO INC	BILLINGSLEY CR, S			140	1,150	U	20
P	JOHNSON GRADE	RAVENSCROFT, GORDON	BILLINGSLEY CR, S			700	3,000	U	30
P	>JONES & SANJOY	JONES & SANDY RANCH	BILLINGSLEY CR, S			105	975		53
P	HIDDEN SPRINGS	CURTIS, WILLIAM A	HIDDEN SPRINGS, B			73	308	U	60
P	FISHERIES 1	FISHERIES DEVELOPMENT CO	BILLINGSLEY CR, S			308	2,000		28
P	RANGEN RESEARCH	RANGEN RESEARCH STATION	BILLINGSLEY CR			250	1,564		NA
P	FALL CREEK(2)	OSBORNE, GEORGE/MELVIN	FALL CR, SNAKE R			160	740	U	81
P	BRIGGS CREEK	KASTER, RICHARD H	BRIGGS CR, SNAKE			750	4,720		110
P	CEDAR DRAW	CRYSTAL SPRINGS RANCH	CEDAR DRAW CR, S			600	4,099	U	NA
P	CEDAR DRAW	CRYSTAL SPRINGS RANCH	CEDAR DRAW CR, S			750	4,905	U	100
P	CEDAR DRAW CREEK	CRYSTAL SPRINGS HYDROELECTRIC	CEDAR DRAW CR, SN			1,650	10,665	U	280
P	>SALMON FALLS CREEK	HERZINGER, VL & BJ	SALMON FALLS CR,			266	1,783	U	20
P	SALMON FALLS	ROGERSON ASSOC	SALMON FALLS CR,			4,702	8,231		201
P	SALMON FALLS CREEK	MAGIC WATER CO INC	SALMON FALLS CR,			113	911	U	26
I	SALMON FALLS	SALMON FALLS CANAL CO	SALMON FALLS CR,			4,700	8,230		201
P	CLEAR LAKE 5/	IDAHO POWER CO	SNAKE R (OFFSTRE	2,500	18,000	2,500	18,000		68
P	CLEAR LAKE	NHPS/COE	SNAKE R			551,500	1,788,000	570	290
P	>DEEP CREEK	HUDSON, DAN D	DEEP CR, SNAKE R			280	1,115		29
P	>LATERAL 10	COGENERATION, INC	IRRIG CNL(SALMON			1,615	10,200	U	475
P	>COX'S	WATER-WATTS INC	DEEP CR, SNAKE R			300	770		21
P	KANAKA RAPIDS	IDAHO POWER CO	SNAKE R			21,340	105,000		37
P	>MUD CREEK(2)	S & S LIMITED PINSP	MUD CR, SNAKE R			266	1,823		125
P	>WHITE RANCH	WHITE, TERRY G	MUD CR, SNAKE R			150	300	U	70
P	>TEN SPRINGS PWR WELL	BLIND CANYON AQUARANCH INC	FISH HATCH OUT, S			220	1,905	U	182
P	>KANAKA CREEK	WRIGHT, GARY AND/OR CATHERINE	SNAKE R KANAKA C			90	400	U	93
P	EMPIRE WATER	EMPIRE POWER CO	SNAKE R			6,000	50,400	U	15
M	CLEAR SPRINGS	IDAHO WATER RES BOARD	SNAKE R			30,000	62,000		NA
P	Boulder Rapids	RIVERSIDE POWER CO INC	SNAKE R			8,000	37,000	U	17
P	>ROCKY MTN EMBRYOS	ROCKY MTN EMBRYOS	COULEE CR, SNAKE			175	620	U	84
P	>I COULEE	POWERS, W A & K A	I COULEE R, SNAK			300	1,626	U	223
P	>ROCK CREEK	COGENERATION, INC	ROCK CR			2,542	8,200		175
P	ROCK CREEK	HOWARD, C D	ROCK CR, SNAKE R			1,200	8,725	U	100
P	>SLAUGHTERHOUSE	BIGGS, RUSSELL SR	SLAUGHTERHOUSE C			116	350	U	38
P	>LOW LINE CANAL DROP	TWIN FALLS CANAL CO	LOW LINE CNL (SN			9,000	31,500	U	90
P	>KTFI CREEK	MOYLE, JAY A	KTFI CR, ROCK CR			34	293		100
P	AUGER FALLS	COGENERATION, INC	SNAKE R			43,600	157,600	U	133
P	>SHOSHONE FALLS	IDAHO POWER CO	SNAKE R	12,400	101,047				212
P	>TWIN FALLS	IDAHO POWER CO	SNAKE R	8,438	70,700			U	147
P	BICKEL	NHPS/COE	SNAKE R			463,500	607,000		312
P	>BEAVER RANCH	MAY, JAMES J ET AL	SPRINGS, SNAKE R			20	58	U	80
P	STAR FALLS	B & C ENERGY INC	SNAKE R			15,000	71,000		48
P	TWIN FALLS LOW LINE	NHPS/COE	SNAKE R (OFFSTRE			26,400	101,000		95
P	>BOX CANYON	CLEAR SPRINGS TROUT CO	BOX CANYON CR, S			546	4,504		27
I	MILNER	TWIN FALLS CNL & N SIDE CNL CO	SNAKE R			50,250	161,500		140
P	>KASEL-WITHERSPOON	K-W CO	UNN STR, SNAKE R			1,000	10,900		440
I	MILNER BYPASS A	TWIN FALLS CANAL CO	S SIDE TWIN FALL			52,200	339,000		440
P	TFC BIG DROP	IDAHO WATER POWER CO	S SIDE TWIN FALL			150,000	576,000		440
I	MILNER BYPASS B	TWIN FALLS CANAL CO	N SIDE TWIN FALL			30,300	190,100		170
P	>DOUG HULL-LAT 28	HULL, DOUG	TWIN FALLS CNL(S			222	1,116		49
I	MURTAUGH	TWIN FALLS CANAL CO	SNAKE R (OFFSTRE			19,400	56,400		33
P	>LQ-LS DRAINS	PIGEON COVE POWER CO	LQ-LS DRAINS, SN			1,790	11,000	U	420
P	>KASTER RIVERVIEW	KASTER, RICHARD	UNN TRIB, SNAKE			316	1,200		15
P	>KASTER RIVERVIEW(2)	KASTER, RICHARD	BOX CANYON SPRIN						15
I	MILNER-GOODING	NORTH SIDE CANAL CO	MILNER-GOODING C	316	1,350	4,690	17,700		60
I	OAKLEY	OAKLEY CANAL CO	GOOSE CR, SNAKE			1,940	4,080		134

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By Geographic Divisions and States

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				INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2]	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	MOUNTAIN								
(CONTD.)	IDAHO								
F	MINIDOKA	BUREAU OF RECLAMATION	SNAKE R	13,400	90,000			95	48
F	MINIDOKA	BUREAU OF RECLAMATION	SNAKE R			21,600	60,000	95	34
C	EAGLE ROCK	RAFT RIVER RURAL ELEC COOP, IN	SNAKE R			47,800	195,100		53
P	>AMERICAN FALLS	IDAHO POWER CO	SNAKE R	92,400	400,000			1700	88
P	>FALL CREEK	OSBORNE, GEORGE/MELVIN	FALL CR, SNAKE R			160	740	U	81
P	>FALL CREEK	BENSON, DONALD S	FALL CR, BANNOCK			150	1,202	U	84
P	MILL CREEK	O J POWER CO	MILL CR, BIRCH CR			260	1,400	U	375
P	PORTNEUF RIVER	COMMERCIAL ENERGY MGMT INC	PORTNEUF R			780	4,500	U	45
M	SPRING CREEK	NHPS/COE	BLACKFOOT R			4,740	24,900		300
M	BLACKFOOT DAM	BLACKFOOT, CITY OF	BLACKFOOT R			3,000	20,000		NA
M	SHELLEY	IDAHO FALLS, CITY OF	SNAKE R			12,000	70,000		NA
M	>GEM STATE	IDAHO FALLS, CITY OF	SNAKE R			22,300	125,000		NA
M	>LOWER NEW (LOWER PLA	IDAHO FALLS, CITY OF	SNAKE R	11,000	55,000			U	20
M	>CITY PLANT	IDAHO FALLS, CITY OF	SNAKE R	8,000	21,125			U	21
P	RIRIE	RIRIE IDAHO ASSOC	WILLOW CR, SNAKE			5,000	14,500		124
M	>UPPER PLANT (NEW)	IDAHO FALLS, CITY OF	SNAKE R	8,000	21,000				10
M	IDAHO DIVERSION	IDAHO AND SWEDEN IRRIG DIST	IDAHO CNL (SNAKE			4,030	30,600		270
P	BIRCH	BIRCH POWER CO	FDR DITCH(BIRCH			1,100	4,800	U	270
P	>PANCHERI	PANCHERI, INC	TELFORD PL (LITT			150	1,048	U	422
P	NICHOLSON	NICHOLSON, ORVILLE	FALLERT SP PL(L			350	2,740	U	800
P	D&D STAUFFER	D&D STAUFFER INC	DRY CR, L LOST R			2,000	12,000	U	1050
P	LAVA CREEK	BEVERLAND, RUBIE & CLYDE	LAVA CR, LOST R			530	2,700	U	1980
P	BARTLETT POINT	NHPS/COE	BIG LOST R			21,600	95,000		2697
C	>MACKAY	LOST RIVER ELEC COOP	BIG LOST R			3,000	11,600		54
P	SHEEP FALLS	GRAVES, RICHARD L ET AL	HENRY'S FK, SNAKE			4,150	18,170		60
P	TETON RIVER	PARKINSON, KEITH R	TETON R			650	5,000	U	21
C	>FELT 4	FALL RIVER RURAL EL COOP	TETON R	1,870	9,000	6,025	31,400		123
P	JUDKINS	NHPS/COE	N FK TETON R			2,770	13,400		475
P	>ST ANTHONY	UTAH POWER AND LIGHT CO	HENRY'S FORK, SNA	500	3,900				10
P	ST ANTHONY CANAL	NORTH FORK POWER	ST ANTHONY CNL(H			800	5,500	U	11
P	CHESTER DAM	NORTH FORK POWER	HENRY'S FK, SNAK			900	5,900	U	16
P	CROSS CUT DIV	ENERGENICS SYSTEMS INC	HENRY'S FORK, SNA			1,750	10,852		11
P	ANDERSON	NHPS/COE	FALLS R			9,000	57,200		260
C	SHEEP FALLS	NHPS/COE	FALLS R			6,270	41,700		400
C	NORTH FREMONT(2)	FALL RIVER RURAL EL COOP, INC	FALLS R, HENRY'S			5,700	36,700		150
P	GEORGE 3	ARKOOSH, MICHAEL	HENRY'S FK, SNAKE			3,547	21,160	U	80
P	GEORGE 2	ARKOOSH, MICHAEL	HENRY'S FK, SNAKE			3,098	18,484	U	70
P	GEORGE 1	ARKOOSH, MICHAEL	HENRY'S FK, SNAKE			2,649	15,807	U	60
P	>ASHTON	UTAH POWER AND LIGHT CO	HENRY'S FORK, SNA	5,800	33,000			1	48
C	WARM RIVER	FALL RIVER RURAL EL COOP	HENRY'S FORK, SNA			4,500	25,000		200
M	LOWER ASHTON	IDAHO WATER RES BOARD	HENRY'S FORK, SNA			5,000	14,500		NA
P	MESA FALLS(LOWER)	WILCOX, GREGORY	HENRY'S FORK, SNA			4,500	35,500		320
P	MESA FALLS(UPPER)	WILCOX, GREGORY	HENRY'S FORK, SNA			8,000	63,100		210
C	MESA FALLS	NHPS/COE	HENRY'S FORK, SNA			23,100	147,000		320
I	LOOKOUT BUTTE	NHPS/COE	HENRY'S FORK, SNA			16,400	110,000		300
P	>PONDS LODGE	ISLAND PARK RESORTS INC	BUFFALO R, HENRY	250	1,000				30
C	ISLAND PARK	FALL RIVER RURAL EL COOP	HENRY'S FORK, SNA			5,000	14,450	127	74
P	LOWER RUSH BEDS	NHPS/COE	SNAKE R			117,600	264,000		61
F	CLARK RANCH	BUREAU OF RECLAMATION	SNAKE R			30,000	130,000	27	40
F	LYNN CRANDALL	BUREAU OF RECLAMATION	SNAKE R			240,000	821,000	1290	270
F	SWANN VALLEY	NHPS/COE	SNAKE R			187,000	420,000		100
F	PALISADES	BUREAU OF RECLAMATION	SNAKE R	118,750	610,000			1200	244
F	PALISADES	BUREAU OF RECLAMATION	SNAKE R			135,000	267,000	1200	248
P	>IDAHO FALLS	IDAHO FALLS FAMILY YMCA	B ELK CR TRIB, S			8	30		200
P	>POST FALLS	WASHINGTON WTR PWR CO	SPOKANE R	14,750	92,650			223	56
P	POST FALLS	WASHINGTON WTR PWR CO	SPOKANE R			3,500	13,640	223	56
P	GRESHAM BROS CANYON	GRESHAM, RICHARD R	CANYON CR, S FK			300	1,100	U	455
P	NG BIG CREEK 7	GRESHAM, RICHARD R	BIG CR, S FK COEU			100	1,000		110
P	NG ROCK CREEK 5	GRESHAM, RICHARD R	ROCK CR, S FK CO			150	1,100	U	455
P	>HECLA	GRESHAM, RICHARD R	CANYON CR, SNAKE			500	2,000		252
P	GRESHAM BROS LAKE CR	GRESHAM, RICHARD R	LAKE CR, S FK CO			185	1,100	U	700
P	NG BOULDER CREEK 4	GRESHAM, RICHARD R	BOULDER CR, S FK			185	1,100	U	700
P	ST MARIES	ST MARIES RIVER HYDRO, INC	ST MARIES R			3,400	14,900	U	100
P	ST MARIES 1	NHPS/COE	ST MARIES R			23,100	125,000		370
P	MARBLE CREEK	MARBLE CREEK HYDRO, INC	MARBLE CR, ST JOE			1,810	7,928	U	146
F	ALBENI FALLS	CORPS OF ENGINEERS	PEND OREILLE R	42,600	210,000			1153	28
P	PRIEST 6	NHPS/COE	PRIEST R			26,200	149,000		162
P	EXPERIMENTAL FOREST	HOMESTAKE CONSLT & INVEST, INC	CANYON CR, M FK			100	420		500
P	CHICOPEE CREEK	HOMESTAKE CONSLT & INVEST, INC	CHICOPEE CR, M F			100	360		400
P	TARLAC CREEK	HOMESTAKE CONSLT & INVEST, INC	TARLAC CR, M FK			100	350		450
P	UPPER EAST RIVER	HOMESTAKE CONSLT & INVEST, INC	M FK EAST R			75	360		200
P	KEOKEE CREEK	HOMESTAKE CONSLT & INVEST, INC	KEOKEE CR, M FK			100	380		400
P	ULEDA CREEK	HOMESTAKE CONSLT & INVEST, INC	ULEDA CR, M FK E			200	730		450

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	MOUNTAIN								
(CONTD.)	IDAHO								
P	COUGAR CREEK	HOMESTAKE CONSLT & INVEST, INC	COUGAR CR, PRIES			100	330		450
P	SOUTH INDIAN CREEK	HOMESTAKE CONSLT & INVEST, INC	S 'FK INDIAN CR			200	890		500
P	HORTON CREEK	HOMESTAKE CONSLT & INVEST, INC	HORTON CR, PRIES			100	540		750
P	LOWER HUNT CREEK	HOMESTAKE CONSLT & INVEST, INC	HUNT CR, PRIEST			150	1,060		200
P	SOUTH HUNT CREEK	HOMESTAKE CONSLT & INVEST, INC	HUNT CR, PRIEST			300	1,260		600
P	UPPER HUNT CREEK	HOMESTAKE CONSLT & INVEST, INC	HUNT CR, PRIEST			375	1,830		600
P	MORRIS CREEK	HOMESTAKE CONSLT & INVEST, INC	MORRIS CR, PRIES			200	890		500
P	TWO MOUTH	HOMESTAKE CONSLT & INVEST, INC	TWO MOUTH CR, PR			150	950		200
P	SOUTH LION CREEK	HOMESTAKE CONSLT & INVEST, INC	S FK LION CR, PR			300	1,300		950
P	>CABINET GORGE	WASHINGTON WTR PWR CO	CLARK FK,PEND OR	200,000	1,088,500			42	97
P	>DERR CREEK	WHITE, JAMES E	DERR CR,CLARK FK	250	870				65
P	BOUNDARY CREEK	WP INC	BOUNDARY CR,KOOT			25,660	73,720	U	1570
P	SMITH CREEK	IDAHO NATURAL ENERGY,INC	SMITH CR,KOOTENA			20,000	60,000	U	1540
P	SMITH CREEK	JOHNSON, MICHAEL E	SMITH CR			500	2,230	U	70
P	UPPER SMITH CREEK	NORTHHYDRO,INC	SMITH CR,KOOTENA			7,550	32,700	U	1200
P	LONG CANYON CREEK	IDAHO NATURAL ENERGY,INC	LONG CANYON CR,K			6,500	19,000	U	1320
P	TROUT CREEK	NORTHHYDRO INC	TROUT CR			3,780	17,000	U	1800
P	BALL CREEK	NORTHHYDRO INC	BALL CR			3,150	16,000	U	1740
M	>MOYIE 2	BONNERS FERRY, CITY OF	MOYIE R	3,500	15,300				213
M	MOYIE FALLS DAM	BONNERS FERRY, CITY OF	MOYIE R			1,500	6,000		211
M	>MOYIE 1	BONNERS FERRY, CITY OF	MOYIE R	450	2,000				173
M	EILEEN	BONNERS FERRY, VILLAGE OF (NHP	MOYIE R			21,500	74,300		232
F	MEADOW CREEK	CORPS OF ENGINEERS	MOYIE R			27,600	167,000		320
F	LOW KATKA	CORPS OF ENGINEERS	KOOTENAI R			165,000	690,000		102
P	CURLEY CREEK	HOMESTAKE CONSLT & INVEST INC	CURLEY CR, KOOE			500	2,500		457
P	BOULDER CREEK	NORTHHYDRO INC	BOULDER CR			3,150	9,500		700
P	GRAVE CREEK II	WAGNER,DELMER	GRAVE CR,ROGUE R			560	893	U	190
				1,971,599	9,629,598	7,297,017	21,085,717		
WYOMING									
M	GRANITE SPRINGS	CHEYENNE, CITY OF	M CROW CR, S PLA			420	2,050		NA
P	SYBBLE CREEK	BOSLER ASSOC	SYBBLE CR, LARA			17,000	43,000		925
P	TUNNEL CREEK		TUNNEL CR,BLUE G			3,900	14,000	U	110
P	DODGE CANYON	ENERGENICS SYSTEMS INC	LARAMIE R			7,500	20,000		370
F	GUERNSEY	BUREAU OF RECLAMATION	N PLATTE R			14,600	34,300	41	92
F	GUERNSEY	BUREAU OF RECLAMATION	N PLATTE R	4,800	27,000			41	92
F	GUERNSEY	BUREAU OF RECLAMATION	N PLATTE R			14,625	34,250	44	77
F	GLEND0	BUREAU OF RECLAMATION	N PLATTE R	24,000	82,000			511	133
F	GLEND0	BUREAU OF RECLAMATION	N PLATTE R			56,460	36,800	511	127
P	BESSEMER BEND	CONTINENTAL HYDRO CORP	N PLATTE R			14,000	72,000	576	135
F	GRAY REEF	BUREAU OF RECLAMATION	N PLATTE R			10,000	30,000		21
F	ALCOVA	BUREAU OF RECLAMATION	N PLATTE R	36,000	124,000			1842	164
F	FREMONT CANYON	BUREAU OF RECLAMATION	N PLATTE R	48,000	203,600			1015	350
F	FREMONT CANYON	BUREAU OF RECLAMATION	N PLATTE R			144,700	73,500	1015	190
F	LEWISTON	BUREAU OF RECLAMATION	SWEETWATER R			5,000	35,000	47	450
F	PEDRO MOUNTAIN	BUREAU OF RECLAMATION	N PLATTE R	36,000	147,500	36,000	81,000	500	88
F	KORTES	BUREAU OF RECLAMATION	N PLATTE R					4	204
F	SEMINOE	BUREAU OF RECLAMATION	N PLATTE R	45,000	135,000			1011	218
F	SEMINOE	BUREAU OF RECLAMATION	N PLATTE R			113,000	60,100	1011	192
F	FORT STEELE	BUREAU OF RECLAMATION	N PLATTE R			13,000	32,000		60
F	JACKS CREEK	BUREAU OF RECLAMATION	N PLATTE R			26,000	64,000		120
F	BENNETT PEAK	BUREAU OF RECLAMATION	N PLATTE R			15,300	69,000		105
F	PARKVIEW HILL	BUREAU OF RECLAMATION	N PLATTE R			20,000	89,000		465
M	KEYHOLE	ENERGENICS SYSTEMS INC	BELLE FOURCHE R			900	4,000		113
M	NORTH PINEY CREEK	HY-TECH CO	N PINEY CR, CLEA			8,000	10,500	U	800
P	SOUTH RIVER CREEK	HY-TECH CO	S PINEY CR, CLEA			9,600	19,200	U	600
M	BUFFALO	JOHNSON, COUNTY OF	CLEAR CR, POWDER			600	3,032		1640
P	TONGUE RIVER	HY-TECH CO	TONGUE R			36,000	155,000	U	2300
F	GOOSE CREEK	BUREAU OF RECLAMATION	GOOSE CR, TONQUE			12,000	60,000	39	1890
F	ROCKWOOD	BUREAU OF RECLAMATION	TONQUE R			60,000	320,000	29	2920
P	SHERIDAN	HY-TECH CO	S TONGUE R			25,000	92,000	24	1200
P	SOUTH TONGUE	WILLWOOD IRRIG DIST	S TONGUE R			4,300	10,500	U	400
P	WILLWOOD		SHOSHONE R			1,870	10,900	U	42
M	>GARLAND CANAL	SHOSHONE IRRIG DIST	GARLAND CNL (SHO	2,400	9,754				52
M	CORBETT	SHOSHONE IRRIG DIST	SHOSHONE R			800	3,500		12
M	IRON CREEK	GILLETTE,CITY OF	SHOSHONE R			7,210	37,700		66
M	TROTTERS STATION	GILLETTE,CITY OF	SHOSHONE R			7,210	37,700		66
M	CODY	GILLETTE, CITY OF	SHOSHONE R			6,650	34,700		NA
F	HEART MOUNTAIN	BUREAU OF RECLAMATION	SHOSHONE R	5,000	41,600			421	275
F	SHOSHONE	BUREAU OF RECLAMATION	SHOSHONE R			13,988	30,800	421	227
F	ISHAWOOD		S FK SHOSHONE R			45,000	230,000	100	850
F	SOUTH FORK		S FK SHOSHONE R			25,000	135,000	70	800
F	WAPIITI		N FK SHOSHONE R			65,000	330,000	100	850

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) MOUNTAIN (CONTD.) WYOMING								
P	KANE SHELL CREEK THERMOPOLIS	HY-TECH CO	BIGHORN R SHELL CR, BIGHOR BIGHORN R			30,000 12,000 50,000	150,000 24,000 200,000	430 U	140 600 250
F	BOYSEN	BUREAU OF RECLAMATION	BIGHORN R	15,000	100,460			742	110
M	>LANDER	LANDER, CITY OF	M POGO AGIE R			150	1,300	U	250
P	SHOSHONE LAKE DAM	SHOSHONE LAKE RES CO	N FK POPO AGIE R	6,012	7,300				41
F	PILOT BUTTE	BUREAU OF RECLAMATION	WYOMING CNL(WIND	1,600	13,900				106
M	PILOT CANAL CHUTE	MIDVALE IRRIG DIST	PILOT CNL(WIND R			2,500	7,000		NA
P	BULL LAKE	MIDVALE IRRIG DIST	BULL LAKE CR, WI			4,000	8,400	150	85
F	DU NOIR		WIND R			10,000	30,000	200	600
F	BALD RIDGE	BUREAU OF RECLAMATION	CLARKS FORK, YEL			23,000	157,000	18	390
P	SUNLIGHT CREEK	WYOMING NATURAL ENERGY, INC	SUNLIGHT CR, CLAR			1,200	5,000	U	1860
F	SUNLIGHT	BUREAU OF RECLAMATION	SUNLIGHT CR, CLA			14,900	112,000	48	2020
F	THIEF CREEK	BUREAU OF RECLAMATION	CLARKS FORK, YEL			125,200	510,000	190	1470
F	BEAR TOOTH LAKE		BEAR TOOTH CR, C			12,000	65,000		2920
F	HUNTER MOUNTAIN	BUREAU OF RECLAMATION	CLARKS FORK, YEL			14,400	100,000	127	649
M	VIVA NAUGHTON	KEMMERER, TOWN OF	HAMS FK, BLACKS			800	3,278		NA
P	>VIVA NAUGHTON(CHAMS F	UTAH POWER AND LIGHT CO	HAMS FK, BLACKS			700	2,100		59
P	HAMS FORK	UTAH POWER AND LIGHT CO	HAMS FK, BLACKS			3,140	8,680		59
P	MECKS CABIN	WYOMING HYDRO ASSOC	BLACKS FORK R			1,000	3,000	U	159
F	FONTENELLE	BUREAU OF RECLAMATION	GREEN R	10,000	70,000			149	110
P	>PINEDALE	LINCOLN SERVICE CORP	S PINEY CR, GREE	60	170			20	80
M	BOULDER LAKE	BOULDER IRRIG DIST	BOULDER CR, NEW			365	1,935		130
M	PINE CREEK	COKEVILLE, CITY OF	PINE CR, BEAR R			400	1,200	U	175
P	COKEVILLE		PINE CR, BEAR R			9,000	50,000		210
P	WOODRUFF NARROWS	WYOMING HYDRO INC	BEAR R			2,500	7,500		80
M	WOODRUFF NARROWS	UTAH DIV WTR RES	BEAR R						44
C	>STRAWBERRY	LOWER VAL PWR AND LT CO	STRAWBERRY CR, S	2,500	8,000			U	450
C	>SWIFT LOWER	LOWER VAL PWR AND LT CO	SWIFT CR, SALT R			750	2,100		NA
C	>SWIFT UPPER	LOWER VAL PWR AND LT CO	SWIFT CR, SALT R			800	2,700		NA
C	MARTEN CREEK		GREYS R			6,600	40,000		650
C	ALPINE	NHPS/COE	SNAKE R			347,430	882,000		397
C	CAMP DAVIS	NHPS/COE	HOBACK R			19,530	52,200		97
	RAMSHORN	NHPS/COE	HOBACK R			24,180	64,000		185
	GRANITE CREEK	NHPS/COE	HOBACK R			46,300	94,300	403	314
	SLIDE	NHPS/COE	GROS VENTRE R			3,500	12,000		350
P	>KINKY CREEK	WOODMAN, CHARLES L	KINKY CR, GROS V	12	61			U	200
M	SOUTH PARK DITCH	JACKSON, TOWN OF	S PARK PL(GROS V			1,425	6,293		137
P	JACKSON LAKE	MORAN ASSOC	SNAKE R			6,700	20,000	U	55
				236,384	970,345	1,615,103	4,937,518		
	COLORADO								
P	CANYON		CACHE LA POUFRE			19,800	117,000	5	645
P	NORTH LONE PINE	CAMPBELL DEV INC	N LONE PINE CR			87	300		302
P	PARK CREEK(2)	NORTH POUFRE IRRIG CO ET AL	PARK CR (N FK CA			1,100	3,100		NA
P	HALUGAN	NORTH POUFRE IRRIG CO ET AL	N FK CACHE LA PO			500	1,300	U	65
P	ELKHORN		CACHE LA POUFRE			27,400	168,000	50	825
	BENNETT CREEK		CACHE LA POUFRE			23,800	147,000	5	760
	SHEEP CREEK		CACHE LA POUFRE			13,500	89,000		675
	POUDRE		CACHE LA POUFRE			12,600	77,000		675
F	CASCADE		CACHE LA POUFRE			15,100	46,000		690
F	FLATIRON 1 AND 2	BUREAU OF RECLAMATION	RATTLESNAKE CR,	74,500	288,000			1	1113
F	BIG THOMPSON	BUREAU OF RECLAMATION	BIG THOMPSON R	4,500	15,000				184
M	>LOVELAND	LOVELAND, CITY OF	BIG THOMPSON R			900	7,700	277	330
P	HORSETOOTH	HARRISON WESTERN CORP	HORSETOOTH FDR C			2,300	17,900		60
P	CARTER LAKE	NORTHERN COLD WCD	BIG THOMPSON R			2,000	4,000	100	NA
F	POLE HILL	BUREAU OF RECLAMATION	DRY CR, BIG THOM	33,250	207,300				835
F	ESTES	BUREAU OF RECLAMATION	BIG THOMPSON R	45,000	107,800				570
M	FALL RIVER (ESTES PA	ESTES PARK, TOWN OF	FALL R	880	2,300				547
F	MARYS LAKE	BUREAU OF RECLAMATION	FISH CR, BIG THO	8,100	40,400				217
P	SILVER LAKE DITCH	DEOREO, WILLIAM B ET AL	BOULDER CR, ST V			125	750		150
M	>MAXWELL PUMP STA	BOULDER, CITY OF	BOULDER WS(BOULD			70	520	U	200
	WONDERVU		S BOULDER CR			6,700	28,000		450
M	RESERVOIR 22	DENVER, CITY AND COUNTY	S BOULDER CR			4,140	10,500		328
M	NEDERLAND 1		S BOULDER CR			6,200	23,000		465
M	>GROSS	DENVER, CITY AND COUNTY	S BOULDER CR			7,500	25,840		774
P	>BOULDER CANYON	PUBLIC SERVICE CO OF CO	M BOULDER CR	20,000	33,000				1828
	ELDORA		M BOULDER CR			8,000	17,000		510
M	BOULDER(5)	BOULDER, CITY OF	N BOULDER CR			5,450	22,300	U	1796
P	CARIBOU II	GUERCIO, JAMES W	N BOULDER CR			800	5,500		880
M	LONGMONT	LONGMONT, CITY OF	ST VRAIN CR, BOU	500	3,000				520
M	ST VRAIN SUPPLY CANA	NO COLD WATER CONSERVANCY DIST	ST VRAIN CR			2,200	5,500		158

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By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	MOUNTAIN								
(CONTD.)	COLORADO								
M	BUTTON ROCK	PLATTE RIVER PWR AUTH	N ST VRAIN CR			3,130	6,750		177
	COOK MOUNTAIN		N ST VRAIN CR			21,000	64,000		760
	BUCK GULCH		N ST VRAIN CR			20,200	62,000		785
M	COFFINTOP	LYONS, CITY OF	S ST VRAIN CR			1,360	3,510	U	270
P	SMITY MOUNTAIN		S ST VRAIN CR			13,200	68,000		790
P	STANDLEY LAKE	FARMERS RES AND IRR CO	BIG DRY CR, S PL			3,100	10,000		87
P	ELK		CLEAR CR, S PLAT			13,600	41,000		350
P	BIG HILL		CLEAR CR, S PLAT			18,600	75,000		650
P	EMPIRE		CLEAR CR, S PLAT			28,500	87,000	100	845
P	LOWER GEORGETOWN	TRANS MOUNTAIN HYDRO CORP	CLEAR CR, S PLATT			545	2,200	U	88
P	GEORGETOWN	VIDLER TUNNEL WATER CO	S CLEAR CR, S PL			186	1,622		550
P	GEORGETOWN	PUBLIC SERVICE CO OF CO	S CLEAR CR	1,440	6,800				698
P	VIDLER TUNNEL(3)	VIDLER TUNNEL WATER CO	LEAVENWORTH CR(P			2,236	9,700		400
P	EMPIRE	VIDLER TUNNEL WATER CO	W FK CLEAR CR, S			185	1,295		160
P	GLACIER CREEK	HOLMES, WILLIAM C	GLACIER CR, S PL			2,500	21,900		923
P	CHERRY CREEK	CONTINENTAL HYDRO CORP	CHERRY CR, S PLA			1,550	6,200		98
P	EVERGREEN DAM	EVERGREEN METRO DIST	BEAR CR, S PLATT			250	1,050		40
P	CHATFIELD	ENERGENICS SYSTEMS INC	S PLATTE R			2,170	8,550		140
F	TURKSHEAD	BUREAU OF RECLAMATION	S PLATTE R			4,200	29,400	1	115
M	FOOTHILLS WTP	DENVER, CITY AND COUNTY	FOOTHILLS (S PLA			3,000	11,000	U	100
M	STRONTIA SPRINGS	DENVER, CITY AND COUNTY OF	S-PLATTE R			950	6,700		214
F	TWO FORKS	BUREAU OF RECLAMATION	S PLATTE R			40,000	167,750	685	524
F	CROSSONS	BUREAU OF RECLAMATION	N FK S PLATTE R			26,000	194,000		511
F	RESORT CREEK	BUREAU OF RECLAMATION	N FK S PLATTE R			52,000	245,000	1	645
M	NORTH FORK 9	DENVER, CITY AND COUNTY	N FK S PLATTE R			1,200	6,200	U	NA
M	NORTH FORK 8	DENVER, CITY AND COUNTY	N FK S PLATTE R			2,600	13,400	U	NA
M	NORTH FORK 7	DENVER, CITY AND COUNTY	N FK S PLATTE R			1,200	6,200	U	NA
M	NORTH FORK 6	DENVER, CITY AND COUNTY	N FK S PLATTE R			2,000	10,300	U	NA
M	NORTH FORK 5	DENVER, CITY AND COUNTY	N FK S PLATTE R			1,300	6,700	U	NA
M	NORTH FORK 4	DENVER, CITY AND COUNTY	N FK S PLATTE R			600	3,100	U	NA
M	NORTH FORK 3	DENVER, CITY AND COUNTY	N FK S PLATTE R			1,300	6,700	U	NA
M	NORTH FORK 2	DENVER, CITY AND COUNTY	N FK S PLATTE R			1,400	7,200	U	NA
M	NORTH FORK 1	DENVER, CITY AND COUNTY	N FK S PLATTE R			1,400	7,200	U	NA
M	HAROLD D ROBERTS TUN	DENVER, CITY AND COUNTY	N FK S PLATTE R			5,400	27,800		178
M	CHEESMAN	DENVER, CITY AND COUNTY OF	S PLATTE R			5,900	25,000	79	377
M	SIGNAL		S PLATTE R			8,500	26,000		405
M	TARRYALL	COLD DIV OF WILDLIFE	S PLATTE R			2,265	6,600		52
P	NARROWS DAM	LOWER SO PLATTE WTR CONS DIST	S PLATTE R			10,000	43,000		100
P	CARDIFF	BLUEPOND ASSOC	LOWER S FK MICH			520	2,700		240
P	ELGOL	BLUEPOND ASSOC	SILVER CR(GW)			300	1,200		420
P	HORN CREEK RANCH(2)	ZELLER, PAUL N	HORN CR, ARKANSAS			100	438	U	140
M	JOHN MARTIN	ARKANSAS RIVER PWR AUTH	ARKANSAS R			2,500	5,550		118
M	MANITOU SPRINGS	COLORADO SPRINGS, CITY OF	FOUNTAIN CR, ARK	5,000	15,000				2421
M	RUXTON PARK	COLORADO SPRINGS, CITY OF	FOUNTAIN CR, ARK	1,000	3,000				1165
P	PUEBLO	ADOBE HYDRO PARTNERS	ARKANSAS R			9,000	32,000		93
	CANON CITY		ARKANSAS CNL(ARK			7,200	43,000		125
	GRAPE CREEK		ARKANSAS CNL(ARK			68,000	252,000		665
	BADGER		ARKANSAS CNL(ARK			60,000	204,000		590
P	WELLSVILLE		ARKANSAS CNL(ARK			41,500	144,000		410
P	SALIDA 2	PUBLIC SERVICE CO OF CO	ARKANSAS R	560	3,900				342
P	SALIDA 1	PUBLIC SERVICE CO OF CO	ARKANSAS R	750	4,100				437
	SALIDA		ARKANSAS CNL(ARK			28,000	95,000		405
	PANCHO		ARKANSAS CNL(ARK			18,500	64,300		268
	PRINCETON		ARKANSAS CNL(ARK			14,400	63,700		281
	WAPACO		ARKANSAS CNL(ARK			20,600	117,700		495
F	OTERO	BUREAU OF RECLAMATION	ARKANSAS CNL(ARK			11,000	51,000	93	270
P	TWIN LAKES	TWIN LAKES RES CO	LAKE CR, ARKANS			610	1,950		44
P	SUGAR LOAF	ENERGENICS SYSTEMS INC	LAKE FORK, ARKAN			2,800	7,000	120	105
P	WEMBLEY	BLUEPOND ASSOC	RIO CHAMA (GW)			4,100	18,600		540
P	PLATORO	RAFFEL, DAVID N ET AL	CONEJOS R			1,000	2,500	6	149
P	TERRACE	HYDROELECTRIC CONSTRUCTORS INC	ALAMOSA R			1,660	3,700		132
F	GERRARD	NHPS/COE	RIO GRANDE			28,500	73,800	450	167
	WAGON WHEEL GAP	BUREAU OF RECLAMATION	RIO GRANDE			22,000	59,600		207
I	SANTA MARIA OUTLET		CLEAR CR, RIO GR			8,000	33,000		700
M	SQUAW CREEK	TREGO, ERNEST E	BIG SQUAW CR, RI	8	21				NA
P	RIO GRANDE	SAN LUIS VALLEY IRRIG DIST	RIO GRANDE			1,610	4,930	50	71
P	JACKSON GULCH(2)	COLORADO SLOPES POWER	JACKSON GULCH, W			125	800		200
	DEER CANYON	NHPS/COE	ANIMAS R			33,900	157,000		541
M	LEMON	FLORIDA WCD	FLORIDA R			119	750	U	175
P	ANIMAS	CO NATURAL ENERGY INC	ANIMAS R, SAN JUA			10,500	50,000	U	400
P	ANIMAS GORGE	NHPS/COE	ANIMAS R			26,100	121,000		684
C	TACOMA	COLORADO-UTE ELEC ASSN, ET AL	ANIMAS R	9,000	21,650			22	983
	NEEDLE	NHPS/COE	ANIMAS R			29,200	137,000		1166

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	MOUNTAIN								
(CONTD.)	COLORADO								
P	>VALLECITO	PTARMIGAN RESOURCES & ENERGY,	LOS PINOS R	200	400	2,350	8,500	125	80
C	PAGOSA SPRINGS	LA PLATA ELEC ASSN INC	SAN JUAN R			10,800	62,400		330
	SULPHUR CREEK	NHPS/COE	WHITE R			500	3,942	U	20
P	RANGE QUEEN(MEAKER)	HYDRO-WEST INC	WHITE R			2,000	8,700		56
M	TAYLOR DRAW	COLORADO R WTR CON DIST	WHITE R			13,800	56,200		300
	DRY CREEK	NHPS/COE	BIG BEAVER CR, W			2,850	9,660		82
M	BIG BEAVER	COLO DIV OF WILDLIFE	S FK WHITE R			5,440	36,000		450
	MOUTH OF SOUTH FORK	NHPS/COE							
	BUFORD(MARVINE CREEK	NHPS/COE	N FK WHITE R			9,270	54,000		509
	MARVINE CREEK	NHPS/COE	N FK WHITE R			5,490	31,700		662
M	CROSS MOUNTAIN	COLORADO R WTR CON DIST ET AL	YAMPA R			50,000	190,400	11	240
M	JUNIPER	COLORADO R WTR CON DIST ET AL	YAMPA R			98,000	158,500	692	200
P	BLACKTAIL	OAK CREEK PWR CO, INC	YAMPA R			20,000	44,000	184	NA
P	LAKE CATAMOUNT	PLEASANT VALLEY INVESTMENT COR	YAMPA R			1,014	3,805		43
	HORSEFLY CREEK	NHPS/COE	SAN MIGUEL R			10,400	51,500		406
	MC KENZIE CREEK	NHPS/COE	SAN MIGUEL R			7,170	33,800		345
P	BRIDAL VEIL	JACOBSON, ERIC R	BRIDAL VEIL CR,			350	3,048		2202
P	HOWARD FORK	KEYSTONE HYDRO LTD	S FK SAN MIGUEL			3,200	9,800		640
M	SAN MIGUEL	TELLURIDE, TOWN OF	SAN MIGUEL R			1,000	4,900		800
M	SAN MIGUEL	TELLURIDE, TOWN OF	SAN MIGUEL R			1,200	6,700		800
C	>AMES	COLORADO-UTE ELEC ASSN	LAKE FK CR, S FK	3,600	10,800				1015
P	KEYSTONE	VASS HYDRO	SAN MIGUEL R			1,500	10,000		540
P	BUCKEYE 1	PARADOX VALLEY CANAL RES	W PARADOX CR, DO			700	3,480		65
F	MC PHEE	BUREAU OF RECLAMATION	DOLORES R			97,900	102,000	229	257
P	GROUNDHOG	MONTEZUMA VALLEY IRR CO	GROUNDHOG CR, W			110	880		106
M	>REDLANDS	REDLANDS WTR AND PWR CO	GUINISON R	1,400	9,000	500	4,000		35
F	DOMINGUEZ	BUREAU OF RECLAMATION	GUINISON R			18,000			NA
P	SOUTH CANAL SITE 7	UNCOMPAHGRE VALLEY W U ASSN ET	SOUTH CNL (GUNNI			1,335	8,253	U	24
P	SOUTH CANAL SITE 3	UNCOMPAHGRE VALLEY W U ASSN ET	SOUTH CNL (GUNNI			2,200	13,940	U	34
P	SOUTH CANAL SITE 4	UNCOMPAHGRE VALLEY W U ASSN ET	SOUTH CNL (GUNNI			2,950	19,443	U	53
P	SHAVANO FALLS	UNCOMPAHGRE VALLEY W U ASSN ET	M & D CNL (UNCOM			2,920	19,316	U	165
P	SOUTH CANAL SITE 2	UNCOMPAHGRE VALLEY W U ASSN ET	SOUTH CNL (GUNNI			990	6,022	U	13
P	SOUTH CANAL SITE 1	UNCOMPAHGRE VALLEY W U ASSN ET	SOUTH CNL (GUNNI			3,960	24,922	U	57
F	RIDGWAY	BUREAU OF RECLAMATION	UNCOMPAHGRE R			5,790	17,100	55	221
C	>OURAY	COLORADO-UTE ELEC ASSN	UNCOMPAHGRE R	700	3,960	2,500	17,000		437
M	GRAND MESA	GRAND MESA WCD	SURFACE CR, GUNN			700	2,750		NA
M	GRAND MESA	GRAND MESA WCD	SURFACE CR, GUNN			700	2,750		49
C	TRI-COUNTY	COLORADO-UTE ELEC ASSN INC	GUINISON R			20,000	99,000		110
	SOMERSET	NHPS/COE	N FK GUINISON R			30,300	125,000		948
P	PAONIA	ENERGENICS SYSTEMS INC	MUDDY CR, N FK G			2,200	8,700	18	131
P	CRAWFORD	HYDRO ELECTRIC DEV INC	IRON CR, SMITH F			1,200	3,000	14	135
F	CRAWFORD	BUREAU OF RECLAMATION	IRON CR, SMITH F			310	1,620		135
M	SMITH FORK	DELTA, CITY OF	GUINISON R			80,000	175,000	20	250
F	CRYSTAL	BUREAU OF RECLAMATION	GUINISON R	28,000	120,000			18	220
F	CRYSTAL	BUREAU OF RECLAMATION	GUINISON R			11,192	29,160	18	216
F	MORROW POINT	BUREAU OF RECLAMATION	GUINISON R	120,000	410,500			42	403
P	HAMPSTEAD	BLUEPOND ASSOC	L CIMARRON R(GW)			1,200	6,000		660
P	SILVER JACK	COLORADO SLOPES POWER	CIMARRON CR, GUN			1,000	2,500	U	125
F	BLUE MESA	BUREAU OF RECLAMATION	GUINISON R	60,000	300,000			774	356
P	>GRANITE FALLS	MEREDITH, KENNETH T	LAKE FK, GUINISO	1,500	3,253			U	65
M	HENSON CREEK(5)	LAKE CITY, CITY OF	HENSON CR, LAKE F			3,000	9,230		NA
P	LUCKY CHANCE	SAN JUAN HYDRO INC	N FK HENSON CR, G			250	720		32
P	>ARGENTA	SIMMONS, JOHN C	LAKE FK, GUINISO			1,500	3,240		65
M	ALMONT	NHPS/COE	GUINISON R			21,900	103,000		441
	SPRING CREEK	COLORADO GAME AND FISH	SPRING CR, TAYLO			1,820	5,770		42
P	SPRING CREEK (TAYLOR	NHPS/COE	TAYLOR R			7,790	36,900		440
	CRYSTAL CREEK		CRYSTAL CR, TAYL			7,200	60,000	105	575
P	TAYLOR PARK	COLORADO HYDRO-POWER CORP	TAYLOR R			3,600	13,550	72	134
F	TAYLOR PARK DIV	BUREAU OF RECLAMATION	TAYLOR R			4,360	20,500	72	320
P	JACOBSON 1	JACOBSON, ERIC R	COLORADO R			2,500	18,270	U	24
P	PALISADES(GRAND VALL	PUBLIC SERVICE CO OF CO	COLORADO R	3,000	21,000				79
P	GRAND VALLEY DIVERSI	ENERGENICS SYSTEMS INC	COLORADO R			1,600	11,000	U	14
P	COLLBRAN(SS CNL 366)	HYDROELECTRIC DEV INC	MESA CR, PLATEAU			1,420	4,325	U	165
P	COLLBRAN II(SS CNL17	HYDRO ELECTRIC DEV INC	SS IRRIG CNL(PLA			2,420	6,790		267
P	SOUTHSIDE CANAL	ENERGENICS SYSTEMS INC	SOUTHSIDE CNL (P			3,950	8,000		267
P	SOUTHSIDE CANAL(195+	ENERGENICS SYSTEMS INC	SOUTHSIDE CNL(PL			700	1,600		320
M	JERRY CREEK 1	COLORADO R WTR CON DIST	PLATEAU CR, COLO			275	1,760		48
F	UPPER MOLINA	BUREAU OF RECLAMATION	COTTONWOOD CR, P	8,640	42,700			6	2663
F	LOWER MOLINA	BUREAU OF RECLAMATION	PLATEAU CR, COLO	4,860	25,100			6	1600
	ELECTRA		MEADOW CR, PLATE			4,700	41,000	27	1700
P	VEGA	ENERGENICS SYSTEMS INC	PLATEAU CR, COLO			1,160	2,300		90
M	UNA	COLORADO R WTR CON DIST	COLORADO R			28,050	130,000		140
	BRUSH CREEK	NHPS/COE	COLORADO R			107,000	513,000		388

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	MOUNTAIN								
(CONTD.)	COLORADO								
F	UPPER BEAR WALLOW	BUREAU OF RECLAMATION	CANYON CR, COLOR			48,000	210,000	137	2510
P	HELLSGATE	HELLSGATE ASSOC	COLORADO R			4,000	30,000	U	25
P	ZILM	ZILM, CHARLOTTE B & WILLIAM M	FOURMILE CR, ROAR			18	80	U	209
P	CRYSTAL RIVER	NHPS/COE	ROARING FORK R			12,800	63,200		149
P	YULE MARBLE	ENVIRONMENTAL PWR SYSTEMS INC	CRYSTAL R			5,100	10,500	U	380
P	YULE-ATLAS(2)	COLORADO CARBON CORP	YULE CR, CRYSTAL			1,350	7,096	U	960
	EMMA	NHPS/COE	ROARING FORK R			15,700	80,200		218
	BASALT		ROARING FORK R			3,700	26,000		132
M	>RUEDI	ASPEN, CITY OF & PITKIN,	FRYINGPAN R			5,000	25,600	101	240
I	>WOODS LAKE	WOODS LAKE ASSN	LIME CR, FRYINGP	30	99			U	144
	SNOWMASS CREEK	NHPS/COE	ROARING FORK R			8,960	58,400		258
	WOODY CREEK	NHPS/COE	ROARING FORK R			10,800	70,100		419
P	BRUSH CREEK	SNOWMASS CO LTD	W FK BRUSH CR, RO			200	260	U	195
	LINCOLN GULCH	NHPS/COE	ROARING FORK R			5,760	26,100		1489
P	GLENWOOD SPRINGS	NHPS/COE	COLORADO R			32,000	169,000	305	187
P	SHOSHONE	PUBLIC SERVICE CO OF CO	COLORADO R	14,400	105,000	87,000	145,000		170
P	SHOSHONE	PUBLIC SERVICE CO OF CO	COLORADO R			11,000	71,800		58
P	WEBSTER HILL	WEST ANVIL WATER & PWR	COLORADO R						
P	GYPSUM CREEK		EAGLE R			4,400	38,000		243
P	ELLIOT CREEK	TRANS MOUNTAIN HYDRO CORP	ELLIOT CR			90	560		NA
	GYPSUM	NHPS/COE	EAGLE R			8,590	53,400		243
	BRUSH CREEK	NHPS/COE	EAGLE R			6,800	45,600		250
I	>AJ ALLEN	BURFORD, JUDITH A	E BRUSH CR, EAGL	17	15				155
I	>FALL CREEK	NEW JERSEY ZINC CO	FALL CR, EAGLE R	90	245			U	619
M	RED CLIFF	COLORADO R WTR CON DIST	EAGLE R			11,250	21,100	65	310
	SWEETWATER	NHPS/COE	COLORADO R			23,300	136,000		222
	BURNS	NHPS/COE	COLORADO R			14,400	85,500		151
M	AZURE	COLORADO R WTR CON DIST	COLORADO R			21,000	80,000		NA
F	GREEN MOUNTAIN	BUREAU OF RECLAMATION	BLUE R	26,000	40,482			146	261
P	>BLUE VALLEY RANCH 1	TRANS MOUNTAIN HYDRO CORP	BLUE VALLEY CNL			130	338		7
P	BLUE VALLEY RANCH 2	TRANS MOUNTAIN CONST CO	BLUE R			186	928	U	10
M	DILLON	DENVER, CITY AND COUNTY	BLUE R			1,500	7,500		240
P	SNAKE RIVER	VIDLER TUNNEL WATER CO	SNAKE R			594	5,150		240
P	KEYSTONE	TRANS MOUNTAIN CONST CO	KEYSTONE CR, SNA			60	175		240
P	CHIHUAHUA CREEK	TRANS MOUNTAIN HYDRO CORP	CHIHUAHUA CR, PER			394	1,630	U	400
P	CHIHUAHUA CREEK	VIDLER TUNNEL WATER CO	CHIHUAHUA CR, PE			394	1,630		400
P	BLUE VALLEY RANCH 3	TRANS MOUNTAIN CONST CO	KING CR, BLUE R			5	46		NA
M	>WILLIAMS FORK	DENVER, CITY AND COUNTY	WILLIAMS FK R	3,000	12,000				196
I	EAST BRANCH	AMERICAN METAL CLIMAX	WILLIAMS FK R			140	1,170		102
M	GRANBY	GRANBY, TOWN OF	COLORADO R			8,600	28,200	463	118
				479,925	1,855,825	2,007,750	7,852,314		
NEW MEXICO									
P	UTE RESERVOIR	NHPS/COE	CANADIAN R			2,640	3,800		90
P	CONCHAS	ENERGENICS SYSTEMS INC	CANADIAN R			2,000	3,000		144
	EAGLE NEST	C S RANCH CO	CIMARRON R			965	2,700		88
M	EAGLENEST	LAMAR, CITY OF (CO)	CIMARRON CR, CAN			965	2,704		120
F	AVALON DAM	BUREAU OF RECLAMATION	PECOS R			1,100	2,900		16
P	MCMILLAN	SEQUOIA ENERGY CORP	PECOS R			2,000	5,000	33	30
F	BRANTLEY	BUREAU OF RECLAMATION	PECOS R			1,400	4,390		60
P	SUMNER (ALAMOGORDO)	PECOS RIVER PWR	PECOS R			1,000	3,000		74
P	LOS ESTEROS	SEQUOIA ENERGY CORP	PECOS R			3,000	6,300		200
M	CABALLO	LAS CRUCES, CITY OF	RIO GRANDE			5,596	18,400	246	48
F	ELEPHANT BUTTE	BUREAU OF RECLAMATION	RIO GRANDE	24,300	96,000			1730	190
F	ELEPHANT BUTTE	BUREAU OF RECLAMATION	RIO GRANDE			3,440	1,600	1730	158
M	COCHITI	FARMINGTON, CITY OF	RIO GRANDE			13,700	60,200	110	250
M	ABIQUIU DAM	LOS ALAMOS, COUNTY OF	RIO CHAMA			8,000	37,500	U	167
M	EL VADO	LOS ALAMOS, COUNTY OF	RIO CHAMA			6,000	22,000	135	125
P	HERON	SEQUOIA ENERGY CORP	WILLOW CR, RIO C			4,900	7,800	399	135
	WILLOW CREEK 4		WILLOW CR, RIO C			11,500	78,000	199	210
F	WILLOW CREEK 1		WILLOW CR, RIO C			5,700	24,000		90
F	AMALIA	BUREAU OF RECLAMATION	COSTILLA CR, RIO			100	710		72
M	NAVAJO	FARMINGTON, CITY OF	SAN JUAN R			30,000	115,000	1036	400
				24,300	96,000	104,006	399,004		
ARIZONA									
F	GLEN CANYON	BUREAU OF RECLAMATION	COLORADO R	1,042,000	4,080,000			20876	566
F	YUMA MAIN CANAL	BUREAU OF RECLAMATION	YUMA MN CNL (GIL			1,410	11,300		32
M	BEARDSLEY CANAL DROP	MARICOPA CNTY MUN WTR CONT DIS	BEARDSLEY CNL (A			1,000	2,700		77
P	CAP CANAL TURNOUT	MARICOPA CNTY MUN WTR CONT DIS	CAP CNL (AQUA FR			2,500	6,300		150
P	NEW WADDELL	GENTRY CORP	AQUA FRIA R			150	340		NA
M	WADDELL	MARICOPA CNTY MUN WTR CONT DIS	AQUA FRIA R			1,500	3,300		171
M	CROSS CUT	SALT R PROJ AG IMP P DIST	CROSS CUT CNL (S	3,000	11,500				116

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By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	MOUNTAIN								
(CONTD.)	ARIZONA								
M	CHANDLER	SALT R PROJ AG IMP P DIST	TEMPLE CNL (SALT			800	3,800		18
M	ARIZONA FALLS	SALT R PROJ AG IMP P DIST	ARIZONA CNL			700	3,000		18
M	S CONSOLIDATED 4	SALT R PROJ AG IMP P DIST	CONSOL CNL	1,400	6,200				NA
P	BARTLETT	ENERGENICS SYSTEMS INC	VERDE R			19,400	40,700		151
P	HORSESHOE	MITCHELL ENERGY CO, INC	VERDE R			3,500	17,000	212	120
I	BLUE RIDGE	PHILIPS DODGE CORP	EAST VERDE R	2,400	9,800			13	936
P	CHILDS	LINCOLN NAT LIFE INS CO	FOSSIL CR	5,400	24,000				1075
P	IRVING	LINCOLN NAT LIFE INS CO	FOSSIL CR	1,600	11,000				482
M	ORME 3/		ORME CNL (SALT R			20,000	60,000		112
M	STEWART MOUNTAIN	SALT R PROJ AG IMP P DIST	SALT R	10,400	43,000			65	114
M	MORMON FLAT 3/	SALT R PROJ AG IMP P DIST	SALT R	9,200	46,000			46	137
M	HORSE MESA 3/	SALT R PROJ AG IMP P DIST	SALT R	34,155	25,000			232	256
M	ROOSEVELT 4	SALT R PROJ AG IMP P DIST	SALT R	36,018	96,100			1381	225
M	LIVINGSTONE	SALT R PROJ AG IMP P DIST	PINAL CR, SALT R			11,500	72,000		150
M	GLEASON FLAT	SALT R PROJ AG IMP P DIST	SALT R			43,500	280,000	200	625
M	MULE HOF	SALT R PROJ AG IMP P DIST	SALT R			43,500	280,000		200
M	WALNUT CANYON	SALT R PROJ AG IMP P DIST	SALT R			25,200	136,000	5	375
M	KNOB	SALT R PROJ AG IMP P DIST	SALT R			28,500	136,000	200	440
F	COOLIDGE	BUREAU OF INDIAN AFFAIRS	GILA R	10,000	6,600			1164	204
F	LAGUNA	ENERGENICS SYSTEMS INC	COLORADO R			1,068	4,650	U	22
F	HEADGATE ROCK	BUREAU OF INDIAN AFFAIRS	COLORADO R			26,000	135,000		23
F	DAVIS	BUREAU OF RECLAMATION	COLORADO R	240,000	1,178,000			1809	131
F	HOOVER	BUREAU OF RECLAMATION	COLORADO R	717,000	2,238,800			7927	530
M	HOOVER	ARIZONA PWR AUTH, ET AL	COLORADO R			1,000	3,300		490
M	HUALAPAI	NHPS/COE	COLORADO R			1,366,000	3,560,000		390
				2,112,573	7,776,000	1,597,228	4,755,390		
UTAH									
F	SLICK HORN CANYON	BUREAU OF RECLAMATION	SAN JUAN R			233,000	318,000	100	208
F	GOOSENECKS	BUREAU OF RECLAMATION	SAN JUAN R			180,600	267,000	300	177
F	BLUFF (CHINLE)	BUREAU OF RECLAMATION	SAN JUAN R			386,000	423,000	3900	354
C	BOULDER CREEK	GARKANE POWER ASSN INC	W FK BOULDER CR,	4,200	23,000				1527
P	MILL	FERRON CREEK IRR CO	FERRON CR, SAN R			110	880		105
P	JOES VALLEY	CONTINENTAL HYDRO CORP	SEELEY CR, COTTO			3,000	9,516	U	175
F	HUNTINGTON NORTH	BUREAU OF RECLAMATION	HUNTINGTON CR, S			594	2,360	4	57
P	ELECTRIC	UTAH POWER AND LIGHT CO	HUNTINGTON CR, S			5	43		205
P	ELECTRIC	UTAH POWER AND LIGHT CO	HUNTINGTON CR, S			870	4,410		205
P	THAYN	THAYN, LEE & LEON	GREEN R			3,600	22,490	U	11
M	SCOFIELD	PRICE, CITY OF	PRICE R			2,500	21,900	65	55
F	WHITE RIVER	BUREAU OF LAND MANAGEMENT	WHITE R			8,000	29,000		111
M	WHITE RIVER	UTAH BD OF WTR RES	WHITE R, GREEN R			9,000	39,600	71	129
C	UPPER WHITEROCKS	NHPS/COE	WHITEROCKS CR, U			32,600	51,600	6	1199
C	UINTA (POLE CREEK)	MOON LAKE ELEC ASSN, INC	UINTA R	1,200	7,500			U	450
C	UINTA (POLE CREEK)	MOON LAKE ELEC ASSN, INC	UINTA R			41,700	51,700		450
C	UINTA RIVER	NHPS/COE	UINTA R			126,000	172,000		1499
C	YELLOWSTONE 5/	MOON LAKE ELEC ASSN, INC	YELLOWSTONE R	900	6,500	900-	6,500-	U	250
C	YELLOWSTONE	NHPS/COE	YELLOWSTONE R			9,840	52,100	3	1499
C	BIG SAND WASH	MOON LAKE WTR USERS ASSOC	C CNL(LAKE FORK	1,700	9,840			U	275
M	MOON LAKE(LOWER)	BOUNTIFUL, CITY OF	W FK LAKE FORK R			4,250	14,722		269
M	MOON LAKE	BOUNTIFUL, CITY OF	LAKE FORK R			475	1,368		85
P	MOON	WESTERN HYDRO ELEC INC	W FK, LAKE FORK			2,950	10,276	U	100
M	UPPER WEST FORK	NHPS/COE	LAKE FORK R, DUC			6,060	24,300		799
M	STARVATION	DUCHESNE, CITY OF	STRAWBERRY R			1,606	7,680	U	136
M	CURRENT CREEK DAM	CENTRAL UTAH WTR CONS DIST	CURRENT CR, RED			200	1,000		118
F	SOLDIER CREEK DAM	HEBER LT & PWR CO	STRAWBERRY R			400	3,000		234
F	STRAWBERRY	BUREAU OF RECLAMATION	STRAWBERRY R			1,140	5,710	270	240
	LOWER ROCK CREEK	NHPS/COE	ROCK CR, DUCHESN			5,850	28,800		709
	UPPER ROCK CREEK	NHPS/COE	ROCK CR, DUCHESN			71,400	62,900		779
F	FLAMING GORGE	BUREAU OF RECLAMATION	GREEN R	108,000	600,000			3516	435
M	LONG PARK (LOWER)	DUCHESNE, CITY OF	SHEEP CR, GREEN			1,400	5,000		145
M	LONG PARK(UPPER)	UTAH BD OF WTR RES	SHEEP CR, GREEN			7,000	23,000		1025
P	SOUTH VALLEY	SHEEP CREEK IRRIG CO	SHEEP CR, GREEN			1,780	3,980		273
P	STATELINE	CONTINENTAL HYDRO CORP	EAST FORK R			450	1,640	12	100
M	MILL CREEK	GRAND COUNTY WTR CON DIST	MILL CR, ROCK CR			110	910		200
P	LOWER GUNLOCK	LOWER GUNLOCK RES CORP	SANTA CLARA R			300	1,481		85
P	CEDAR 1	CALIF PACIFIC UTIL CO	SANTA CLARA R	750	2,100				470
P	CEDAR 3	CALIF PACIFIC UTIL CO	SANTA CLARA R	640	1,300			U	370
P	CEDAR 2	CALIF PACIFIC UTIL CO	SANTA CLARA R	500	1,000				467
F	WARNER	BUREAU OF RECLAMATION	DIXIE MN CNL (VI			5,600	20,700		472
F	BENCH LAKE	BUREAU OF RECLAMATION	DIXIE MN CNL(VIR			2,000	7,500		123
F	CEDAR 4 5/	CALIF PACIFIC UTIL CO	VIRGIN R	1,000	2,900	1,000-	2,900-		216
F	VIRGIN RIVER	WASHINGTON COUNTY WCD	VIRGIN R			2,700	18,290		240
F	VIRGIN	BUREAU OF RECLAMATION	VIRGIN R			5,600	20,700	201	263

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	MOUNTAIN								
(CONTD.)	UTAH								
M	BOX ELDER	BRIGHAM CITY CORP	BOX ELDER CR	500	3,100				500
M	BRIGHAM	BRIGHAM CITY CORP	BOX ELDER CR	1,200	4,200				575
P	BEAR RIVER CANAL(10)	S C ENERGY INC	WD CO CNL(BEAR R			2,500	10,000	U	14
P	>CUTLER	UTAH POWER AND LIGHT CO	BEAR R	30,000	74,500			15	127
P	CUTLER	UTAH POWER AND LIGHT CO	BEAR R			32,650	9,350	15	127
P	SANTAQUIN	SOUTHERN UTAH VALLEY PWR PROJ	SUMMIT CR, BEAR			800	3,300		680
M	BLACKSMITH FORK	HYRUM CITY	BLACKSMITH FK,LO			755	4,857		108
M	PROVIDENCE CANYON	PROVIDENCE,CITY OF	SPRING CR,LOGAN			157	1,300	U	565
M	>HYRUM	HYRUM, CITY OF	BLACKSMITH FK R	500	3,375				95
M	GREEN CANYON	NORTH LOGAN,CITY OF	GREEN CANYON,LOG			450	3,548		1212
M	LOGAN AGRICULTURE	UTAH STATE AGR COLLEGE	LOGAN R	450	1,300				30
M	HYDRO I	LOGAN, CITY OF	LOGAN R			700	2,200	U	32
M	LOGAN NO 2	LOGAN, CITY OF	LOGAN R			6,200	23,000	U	235
M	LOGAN NO 3	LOGAN, CITY OF	LOGAN R	1,400	6,000				99
P	>PORCUPINE	PORCUPINE RES CO	E FK LITTLE BEAR			1,050	3,140		162
M	WILLARD PPLT 1	WEBER BASIN WTR CONS DIST	WILLARD CNL(WEBE			1,950	4,130		30
P	>PIONEER	UTAH POWER AND LIGHT CO	OGDEN R	5,000	25,700			43	423
M	PNEVIEW	WEBER-BOX ELDER CONS DIST	OGDEN R			1,800	8,800	43	59
P	CAUSEY	WESTERN HYDRO ELEC INC	OGDEN R			1,400	5,394		52
P	WEST GATEWAY	WEBER BASIN WTR CONS DIST	WEBER R			6,000	10,000		374
P	>WEBER	UTAH POWER AND LIGHT CO	WEBER R	2,500	22,000			U	184
P	WEBER	UTAH POWER AND LIGHT CO	WEBER R			24,110	34,200		184
M	GATEWAY	WEBER BASIN WTR CONS DIST	WEBER R	4,000	15,400				148
M	GATEWAY	WEBER BASIN WTR CONS DIST	WEBER R			16,770	33,500		148
M	EAST CANYON	BOUNTIFUL, CITY OF	E CANYON CR, WEB			2,000	13,000		187
M	EAST CANYON	BOUNTIFUL, CITY OF	E CANYON CR, WEB			1,750	7,940		158
M	>LOST CREEK	MORGAN CITY CORP	LOST CR, WEBER R			600	3,356		NA
M	LOST CREEK	BOUNTIFUL, CITY OF	LOST CR, WEBER R			1,000	4,092	22	NA
P	ECHO	UTAH HYDRO CORP	WEBER R			7,070	25,060		150
M	WANSHP	WEBER BASIN WTR CONS DIST	WEBER R	1,500	5,700			60	152
M	>500 SOUTH 1500 EAST	SALT LAKE CITY CORP	TERM-PARK PL(JOR			420	2,800	U	217
M	EAST PRESSURE REG ST	SALT LAKE CITY CORP	SLC EP REG STAKP			170	1,150	U	210
M	UTAH-SALT LAKE CANAL	SALT LAKE CITY CORP	UTAH-SALT LK CNL			650	5,500	U	91
M	JORDAN-SALT LAKE CIT	SALT LAKE CITY CORP	JORDAN & SLC CNL			570	4,840	U	80
M	JORDAN-SALT LAKE CIT	SALT LAKE CITY CORP	JORDAN & SLC CNL			220	1,818	U	30
I	SALT LAKE CITY	TEMPLE GRANITE QUARRIES	CITY CR	500	2,700				NA
M	PARLEY'S CONDUIT	SALT LAKE CITY CORP	PARLEY'S PL(MT D			520	3,273	U	485
M	EAST JORDAN CANAL	SALT LAKE CITY CORP	E JORDAN CNL(JOR			560	4,800	U	78
M	BIG COTTONWOOD CREEK	SALT LAKE CITY CORP	BIG COTTONWOOD C			2,280	9,700	U	600
P	GRANITE	UTAH POWER AND LIGHT CO	BIG COTTONWOOD C	2,000	6,100				470
P	>STAIRS	UTAH POWER AND LIGHT CO	BIG COTTONWOOD C	1,000	5,000				370
M	L COTTONWOOD	MURRAY, CITY OF	L COTTONWOOD CR			400	1,156		NA
M	HYDRO (MURRAY)	MURRAY, CITY OF	L COTTONWOOD CR	1,000	4,700				565
M	LITTLE COTTONWOOD CR	SALT LAKE CITY CORP	L COTTONWOOD CR,			4,290	14,572	U	840
P	LITTLE COTTONWOOD CR	SNOWBIRD LTD	L COTTONWOOD CR,			3,960	11,600	U	715
P	LITTLE COTTONWOOD CR	SNOWBIRD LIMITED	L COTTONWOOD CR			2,435	7,200		16
M	>COTTONWOOD CREEK	MURRAY, CITY OF	L COTTONWOOD CR	4,990	14,000		15,500	75	650
								U	500
M	>11400 SOUTH	SALT LAKE CITY WCD	CV PLC(JORDAN AQU			260	1,959	U	220
P	>AMERICAN FORK	UTAH POWER AND LIGHT CO	AMERICAN FORK	950	6,500				574
P	>OLMSTED	UTAH POWER AND LIGHT CO	PROVO R	12,700	59,300			U	340
F	DEER CREEK	BUREAU OF RECLAMATION	PROVO R	4,950	26,800			149	144
P	>LAKE CREEK	HEBER LT & PWR CO	LAKE CR, PROVO R	1,750	9,500				1031
P	GRAY	GRAY,DARIUS A	PINE CR, SNAKE CR			3,500	20,000	U	1700
M	SNAKE CREEK	UTAH POWER AND LIGHT CO	SNAKE CR	1,180	3,200				752
M	>SNAKE CREEK	HEBER LIGHT AND PWR PLANT	SNAKE CR	750	4,500				1895
F	HEBER(LAKE CREEK)	SPRINGVILLE MUN CORP	PROVO R	1,750	6,047				120
F	JORDANELLE	BUREAU OF RECLAMATION	PROVO R			10,400	39,086		265
M	SPRING CREEK	SPRINGVILLE MUN CORP	SPRING CR	120	700				300
M	HOBBLE CREEK	SPRINGVILLE MUN CORP	HOBBLE CR	300	1,600				110
M	>BARTHOLOMEW	SPRINGVILLE MUN CORP	BARTHOLOMEW CR	500	2,000				890
M	BARTHOLOMEW	SPRINGVILLE MUN CORP	BARTHOLOMEW CR			22,720	21,755		890
M	LOWER STRAWBERRY	STRAWBERRY WTR USERS ASSN	SPANISH FORK	250	1,100				NA
M	UPPER STRAWBERRY	STRAWBERRY WTR USERS ASSN	SPANISH FORK	900	5,200				NA
F	CASTILLA	BUREAU OF RECLAMATION	SPANISH FORK			6,000	18,000		212
M	THISTLE LAKE	UTAH MUN PWR AGENCY	THISTLE LK(SPANI			3,900	6,753	U	170
F	DYNE	BUREAU OF RECLAMATION	DIAMOND FK PIPEL			33,000	132,400	700	848
F	SIXTH WATER 3/	BUREAU OF RECLAMATION	SIXTH WATER CR,			90,000	134,000	700	823
M	DIAMOND FORK(3)	CRSP PWR AGENCY	DIAMOND FK, SPAN			37,800	114,000		NA
F	SYAR	BUREAU OF RECLAMATION	STRAWBERRY OFFST			10,500	53,100	700	431
P	PAYSON	STRAWBERRY WTR USERS ASSN	PETEETNEET CR	400	3,475	1,460	6,145		636
P	SANTAQUIN	SANTAQUIN CITY CORP	SUMMIT CR			1,300	4,250		656
P	NEPHI	NEPHI CITY CORP	SALT CR			700	2,800		520

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	MOUNTAIN								
(CONTD.)	UTAH								
P	UTAH LAKE 3/ STROMBERG	P & K ENERGIES	UTAH LAKE			125,000	19,700	3	788
M	SOLDIER CANYON	TOOELE, COUNTY OF	S.WILLOW CR, SOLDIER CR, TOOE			750 433	6,000 3,414	U	NA 1247
M	OPHIR CANYON	TOOELE, COUNTY OF	OPHIR CR, TOOELE			491	3,900	U	1010
P	>LEAMINGTON CANYON	DELTA CANAL CO ET AL	CENTRAL UTAH CNL			1,800	9,690		105
M	>CENTER CR (PAROWAN)	PAROWAN CITY CORP	PAROWAN CR	600	2,000				595
M	>RED CREEK	PAROWAN CITY CORP	RED CR	500	1,600				790
M	>BEAVER LOWER	BEAVER CITY CORP	BEAVER R	275	1,400				NA
M	>BEAVER UPPER(NO 1)	BEAVER CITY CORP	BEAVER R	625	3,100				364
P	>LOWER BEAVER	UTAH POWER AND LIGHT CO	BEAVER R			600	4,300	6	485
P	UPPER BEAVER	UTAH POWER AND LIGHT CO	BEAVER R	2,400	8,640	130	450		1058
P	SAND COVE 4	S UTAH PWR AND LIGHT CO	SANTA CLARA R	640	1,850				NA
M	CHALK CREEK	FILLMORE, CITY OF	CHALK CR, SEVIER			170	1,500	U	165
P	>SEVIER BRIDGE	DELTA CANAL CO ET AL	SEVIER R			1,800	8,590		77
P	SEVIER BRIDGE	DELTA LAND & WATER ET AL	SEVIER R			2,075	6,300		79
P	>SIXMILE CREEK	BMB ENTERPRISES INC	SIXMILE CR, SAN			4,125	15,300		1350
M	>MANTI CANYON LOWER	MANTI CITY CORP	MANTI CR,SAN PIT	105	750	1,180	4,274	U	380
M	>MANTI CANYON UPPER	MANTI CITY CORP	MANTI CR,SAN PIT	400	2,800	1,108	6,920	U	2850
M	MOUNTAIN SPRINGS	MANTI CITY LIGHT & POWER	MANTI CR			66,275	48,430		2618
P	>MANTI CREEK	BMB ENTERPRISES INC	MANTI CR			3,850	10,000	U	1073
M	EPHRAIM 1	EPHRAIM, CITY OF	CITY CR			150	1,200		1370
M	EPHRAIM 2	EPHRAIM, CITY OF	COTTONWOOD CR	205	1,000				NA
M	>EPHRAIM CITY	EPHRAIM, CITY OF	NEW CANYON CR, C			2,200	10,980	U	NA
M	SPRING CITY	SPRING CITY CORP	OAK CR	300	1,200				NA
M	LOWER	MT PLEASANT CITY CORP	PLEASANT CR	150	100				315
M	UPPER	MT PLEASANT CITY CORP	PLEASANT CR	175	100				415
M	BIRCH CREEK	FAIRVIEW CITY CORP	BIRCH CR, SAN PI			135	622	U	200
M	NARROWS 4	SANPETE WATER CONSERVANCY DIST	COTTONWOOD CR, S			2,300	7,375	U	495
M	NARROWS 3	SANPETE WATER CONSERVANCY DIST	COTTONWOOD CR,SA			2,300	7,375		623
M	FAIRVIEW LOWER	FAIRVIEW CITY CORP	COTTONWOOD CR			65	188		390
M	NARROWS 2	SANPETE WATER CONSERVANCY DIST	COTTONWOOD CR,SA			2,300	7,375	U	628
M	NARROWS 1	SANPETE WATER CONSERVANCY DIST	COTTONWOOD CR,SA			2,300	7,375	U	615
P	FOUNTAIN GREEN	UTAH POWER AND LIGHT CO	BIG SPRINGS CR	320	1,300				200
P	SAN PITCH RIVER	GREAT WESTERN POWER INC	SAN PITCH R			2,000	8,712	U	81
M	>LOWER MONROE	MONROE CITY CORP	MONROE CR	100	400				301
M	>UPPER MONROE	MONROE CITY CORP	MONROE CR	125	500				1400
M	UPPER MONROE	MONROE CITY CORP	MONROE CR			13,545	20,550		1450
P	>PIUTE	PIUTE RES & IRRIG CO	SEVIER R			1,800	7,210		60
P	PIUTE	PIUTE RES & IRRIG CO	SEVIER R			1,230	5,540		76
				208,850	1,004,577	1,749,629	2,800,750		
NEVADA									
F	HOOVER	BUREAU OF RECLAMATION	COLORADO R	717,000	2,238,800			7927	530
P	LAS VEGAS WASH 3	HYDRO ELEC CONSTRUCTION INC	LAS VEGAS WASH,C			300	2,500	U	410
P	LAS VEGAS WASH 2	HYDRO ELEC CONSTRUCTION INC	LAS VEGAS WASH,C			400	3,400	U	410
P	LAS VEGAS WASH 1	HYDRO ELEC CONSTRUCTION INC	LAS VEGAS WASH,C			1,200	10,100	U	410
P	ALDER CREEK 1	LIVE OAK ASSOC WEST	ALDER CR			1,300	4,500	U	NA
P	ALDER CREEK 2	LIVE OAK ASSOC WEST	ALDER CR			275	1,500	U	NA
P	KNOTT CREEK	R D D INC	KNOTT CR			940	4,100		1493
P	>WASHOE	SIERRA PACIFIC POWER CO	TRUCKEE R	1,500	7,760	900	3,200		88
P	VERDI	SIERRA PACIFIC POWER CO	TRUCKEE R	2,100	10,970				90
P	FLEISH	SIERRA PACIFIC POWER CO	TRUCKEE R	2,500	13,490			U	127
P	26 FOOT DROP	SIERRA PACIFIC POWER CO	CARSON R	800	5,000				26
P	LAHONTAN	SIERRA PACIFIC POWER CO	CARSON R	2,400	13,000				120
M	NEW LAHONTAN	TRUCKEE-CARSON ID	CARSON R			3,000	12,540		100
F	WATASHEAMU	BUREAU OF RECLAMATION	E FK CARSON R			8,000	34,000	90	236
P	BROKEN DAM	SPRINGER, M & BOULDEN, J	E CARSON R			2,000	12,600		40
P	EAST CARSON RIVER	MINEOP CORP	E FK CARSON R			700	4,300		NA
P	SWEETWATER RANCH	SWEETWATER RANCH CO	SWEETWATER CR, W			95	300	U	520
I	>LEIDY CR (CIRCLE L)	CORD,VIRGINIA KIRK	LEIDY CR	200	650				1265
M	RYE PATCH	PERSHING COUNTY WATER CON	HUMBOLDT R			1,300	5,400		60
P	RYE PATCH	ENERGENICS SYSTEMS INC	HUMBOLDT R			1,300	5,400		60
P	SOUTH FORK	BROWN,KENT L	S FK HUMBOLDT R			1,600	4,000	U	62
P	>FRANK HOOVER	HOOVER, FRANK	JOHN DAY CR (WAR			225	1,774		410
P	LAMOILLE	BROWN, KENT L	LAMOILLE CR, HUM			1,600	6,200		NA
P	LAMOILLE	BROWN, KENT L	LAMOILLE CR, HUM			1,600	6,200		700
C	WELLS 1 4	WELLS RURAL ELEC COOP	TROUT CR	125	700				300
P	BUSH RANCH	BUSH,L F	SCHOER CR,BISHOP			163	490	U	313
				726,625	2,290,370	26,898	122,504		
TOTAL MOUNTAIN				7,869,611	32,866,583	18,201,259	53,698,630		
PACIFIC WASHINGTON									
P	DAMFINO CREEK	GABER, STEPHEN J	DAMFINO CR, TOMY			4,300	18,000	U	600

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

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				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	WASHINGTON								
P	TOMYHOI CREEK	GABER, STEPHEN J	TOMYHOI CR, CHILL			3,200	13,000	U	1000
P	SILESIA CREEK	GABER, STEPHEN J	SILESIA CR, CHILL			15,000	60,000	U	600
P	>SMITH CREEK	SHIPP, ROBERT B	SMITH CR, NOOKSA			93	471	U	240
P	>SYGITOWICZ CREEK	MARR, DOUGLAS S	SYGITOWICZ CR, S			185	887	U	420
P	SKOOKUM CREEK	GEORGIA-PACIFIC CORP	SKOOKUM CR, S FK			6,000	27,900	U	1213
P	CAVANAUGH CREEK	WP INC	CAVANAUGH CR, S F			5,000	17,520	U	1010
P	SOUTH FORK NOOKSACK	PUGET SOUND PWR AND LT CO	S FK NOOKSACK R			13,800	60,000	U	295
P	HOWARD CREEK	WP INC	HOWARD CR, S FK N			4,700	16,245	U	1030
P	JAY SNELLGROVE	HAMILTON ASSOC II	S FK NOOKSACK R			8,100	37,000	U	235
P	WANLICK	NHPS/COE	S FK NOOKSACK R			30,750	118,650	U	915
P	GREEN CREEK	NHPS/COE	M FK NOOKSACK R			24,130	93,100	U	766
P	CANYON LAKE	SCOTT PAPER CO	CANYON CR, M FK N			5,000	25,000	U	1480
P	PORTER CREEK	GEORGIA-PACIFIC CORP	PORTER CR, M FK			1,500	8,900	U	850
P	CLEARWATER CREEK	PUGET SOUND PWR AND LT CO	CLEARWATER CR, M			7,200	30,000	U	710
I	GALBRAITH CREEK	GEORGIA-PACIFIC CORP	GALBRAITH CR, M			4,000	18,400	U	1530
P	WARM CREEK	ANVIL POWER INC	WARM CR, M FK NO			3,200	13,000	U	1160
P	WALLACE CREEK	ANVIL POWER INC	WALLACE CR, M FK			3,000	13,000	U	820
P	RACEHORSE	RACEHORSE CO THE	RACEHORSE CR, N F			4,400	17,730	U	1100
P	>DIAMOND CREEK	CROMWELL, GARY A	DIAMOND CR, N FK			350	1,500	U	750
P	ALDRICH CREEK	HYDROKINETIC CO	ALDRICH CR, N FK			575	3,450	U	200
P	BOULDER CREEK	MOUNTAIN RHYTHM RESOURCES	BOULDER CR, N FK			3,000	12,000	U	1250
P	CANYON CREEK	WATERSONG RESOURCES	CANYON CR, N FK N			12,200	54,440	U	1162
P	WEST CORNELL CREEK	WP INC	W CORNELL CR, N F			2,058	7,213	U	1060
P	KIDNEY CREEK	GABER, STEPHEN J	N FK NOOKSACK R			4,000	15,000	U	2300
P	GLACIER CREEK	MCGREW, DENNIS V & ASSOC	GLACIER CR, N FK			4,600	28,800	U	1,500
P	THOMPSON CREEK	GABER, STEPHEN J	THOMPSON CR, GLAC			2,500	10,000	U	1900
P	>UPPER GLACIER CREEK	WESTERN HYDRO ELEC INC	GLACIER CR, N FK			3,300	15,900	U	1,406
P	DEERHORN CREEK	GABER, STEPHEN J	COAL CR, N FK NO			1,500	6,000	U	1850
P	LOOKOUT CREEK	GABER, STEPHEN J	LOOKOUT CR, N FK			1,500	6,000	U	1600
P	DEADHORSE CREEK	MOUNTAIN WATER RESOURCES	DEADHORSE CR, N F			7,900	31,657	U	2036
P	NOOKSACK FALLS	PUGET SOUND PWR AND LT CO	N FK NOOKSACK R	1,500	7,182	6,500	37,418	U	175
P	ANDERSON CREEK	GABER, STEPHEN J	ANDERSON CR, N FK			2,000	9,300	U	1100
P	SWAMP CREEK	MCGREW, MCMASTER AND KOCH	SWAMP CR, N FK N			3,500	15,000	U	900
P	BAGLEY CREEK	ALPINE POWER CO	BAGLEY CR, N FK N			2,500	10,500	U	560
P	>BAGLEY CREEK	SLUSH CUP CO	BAGLEY CR, N FK N			3,000	12,500	U	1380
P	RUTH CREEK	MCGREW, MCMASTER AND KOCH	RUTH CR, N FK NOO			2,800	11,500	U	400
P	WHITE SALMON CREEK	GABER, STEPHEN J	WHITE SALMON CR,			1,300	6,700	U	540
P	PRICE CREEK	GABER, STEPHEN J	PRICE CR, N FK NO			1,900	9,400	U	1200
P	MIRROR LAKE	SHIPP, RB & RC	ANDERSON CR, LAKE			900	6,256	U	180
P	GILLIGAN CREEK	WP INC	GILLIGAN CR, SKA			3,400	11,786	U	1460
P	DAY CREEK	GEORGIA-PACIFIC CORP	DAY CR, SKAGIT R			26,000	98,000	U	10
P	HAMILTON	HAMILTON ASSOC	CUMBERLAND CR, SK			5,000	21,300	U	1400
P	>IRON MOUNTAIN	HURN SHINGLE CO INC	O'TOOLE CR, SKAG			1,620	7,320	U	425
I	PRESSENTIN CREEK	GEORGIA-PACIFIC CORP	PRESSENTIN CR, SK			6,500	30,000		1160
P	>LOWER BAKER	PUGET SOUND PWR AND LT CO	BAKER R	64,000	381,200			142	259
P	THUNDER CREEK	PUGET SOUND PWR AND LT CO	THUNDER CR, BAKE			7,500	32,600		561
P	>BEAR CREEK	PUGET SOUND PWR AND LT CO	BEAR CR, BAKER R			4,000	20,800	U	429
P	N FK BEAR CREEK	CARJEN CO	N FK BEAR CR, BE			240	1,050	U	71
P	LOWER ROCKY CREEK	MCMASTER, THOMAS M ET AL	ROCKY CR, BAKER			5,000	27,000	U	570
P	UPPER ROCKY CREEK	MCMASTER, THOMAS M ET AL	ROCKY CR, BAKER			3,400	17,930	U	395
P	>UPPER BAKER	PUGET SOUND PWR AND LT CO	BAKER R	94,400	336,400		9,800	220	285
P	ANDERSON CREEK	WP, INC	ANDERSON CR, BAKE			3,800	13,190	U	1360
P	PARK CREEK	PUGET SOUND PWR AND LT CO	PARK CR, BAKER R			1,900	9,300	U	300
P	SWIFT CREEK	PUGET SOUND PWR AND LT CO	SWIFT CR, BAKER			9,000	42,200	U	340
P	SWIFT CREEK	GOAT MOUNTAIN MINE CO	SWIFT CR, SKAGIT			17,500	55,000	U	1280
P	NOISY CREEK	WP INC	NOISY CR, BAKER R			3,700	13,004	U	1920
P	JACKMAN CREEK	SCOTT PAPER CO	JACKMAN CR, SKAGI			7,400	37,000	U	1030
P	JACKMAN CREEK	PUGET SOUND PWR AND LT CO	JACKMAN CR, SKAG			4,600	20,000	U	300
P	HILT CREEK	WP INC	HILT CR, SAUK R			1,500	5,201	U	730
P	SUIATTLE MOUNTAIN	CAPITAL DEVELOPMENT CO	UNN STR, SUIATTL			6,000	51,200		2000
P	BIG CREEK	PHI SIG ASSOC	BIG CR, SUIATTLE			17,500	52,000		1050
P	TENAS CREEK	MCMURTREY, LAWRENCE J	TENAS CR, SUIATL			4,900	19,200		1200
P	STRAIGHT CREEK	WP INC	STRAIGHT CR, SUI			3,566	12,496	U	1210
P	>BLACK CREEK	MCMURTREY, LAWRENCE J	BLACK CR, STRAIGH			2,300	9,970		970
P	BUCK CREEK	PHI SIG ASSOC	BUCK CR, SUIATTL			4,700	27,000	U	650
P	CIRCLE CREEK	MCMURTREY, LAWRENCE J	CIRCLE CR, SUIAT			2,270	10,360	U	1882
P	LIME CREEK	WHITE CHUCK WATER CO	LIME CR, SUIATTL			8,500	37,200	U	1260
P	DAN CREEK	MCMURTREY, LAWRENCE J	DAN CR, SAUK R			2,880	12,600		1159
P	CLEAR CREEK	WHITE CHUCK WATER CO	CLEAR CR, SAUK R			7,500	14,800	U	331
M	HELENA CREEK	SKYKOMISH, TOWN OF	HELENA CR, CLEAR			1,810	9,500	U	1000
P	UPPER CLEAR CREEK	WHITE CHUCK WATER CO	CLEAR CR, SAUK R			3,500	12,500	U	1300
P	GOODMAN & MURPHY CRE	MCMURTREY, LAWRENCE	MURPHY CR, SAUK R			3,260	14,250		1600
P	WHITE CHUCK RIVER	MCMURTREY, LAWRENCE J	WHITE CHUCK R			940	5,800	U	1020

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	WASHINGTON								
M	PUGH CREEK	DARRINGTON, CITY OF	PUGH CR, WHITE C			2,800	12,500	U	50
P	LOWER WHITE CHUCK	WESTERN HYDRO ELEC INC	WHITE CHUCK R			4,710	15,000		326
P	OWL CREEK	MCMURTREY, LAWRENCE J	OWL CR, WHITE CH			1,100	6,800	U	920
P	WHITE CHUCK RIVER 1	WHITE CHUCK WATER CO	WHITE CHUCK R			6,600	29,000	U	350
P	PEEK-A-BOO CREEK	WP INC	PEEK-A-BOO CR, S			890	3,118	U	1820
M	FALLS CREEK	SKYKOMISH, TOWN OF	FALLS CR, SAUK R			3,460	15,450	U	1223
M	LOST CREEK	SKYKOMISH, TOWN OF	LOST CR, N FK SAU			2,320	10,150	U	700
P	COUGAR CREEK	WP INC	COUGAR CR, SAUK R			1,334	4,675	U	1050
P	SLOAN PEAK	WP INC	UNN STR, N FK SA			1,150	4,030	U	990
M	SLOAN CREEK	SKYKOMISH, TOWN OF	SLOAN CR, N FK SA			3,620	19,040		800
M	BEDAL-CHOCWICH CREEK	SKYKOMISH, TOWN OF	BEDAL CR, S FK SA			1,650	9,400		1000
P	BEDAL-CHOCWICH CREEK	MCMURTREY, LAWRENCE J	BEDAL CR, S FK SA			1,650	9,400		968
P	ILLABOT CREEK	NEWHALEM ASSOC	ILLABOT CR, SKAG			14,800	72,700	U	1120
P	ILLABOT CREEK	NHPS/COE	ILLABOT CR, SKAG			27,830	110,000		958
P	IRON CREEK	WP INC	IRON CR, ILLABOT			2,800	9,798	U	1090
P	ARROW CREEK	WP INC	ARROW CR, ILLABOT			950	3,328	U	410
P	ROCKY CREEK	HIGH COUNTRY RESOURCES	ROCKY CR, SKAGIT			5,000	21,900		1225
P	JORDAN CREEK	SCOTT PAPER CO	JORDAN CR, CASCAD			5,000	28,000	U	1400
P	BOULDER CREEK	CASCADE GROUP	BOULDER CR, CASCAD			7,500	22,500		1420
P	IRENE CREEK	MCMURTREY, LAWRENCE	IRENE CR, CASCAD			3,680	16,610	U	NA
M	SIBLEY CREEK	SKYKOMISH, TOWN OF	SIBLEY CR, CASCAD			2,980	13,080		1560
P	FOUND CREEK	MCMURTREY, LAWRENCE J	FOUND CR, CASCAD			4,590	20,120	U	839
M	UPPER FOUND CREEK	SKYKOMISH, TOWN OF	FOUND CR, CASCAD			1,870	8,200	U	1000
P	KINDY CREEK	MCMURTREY, LAWRENCE	KINDY CR, CASCAD			2,440	10,900		270
P	SONNY BOY CREEK	MCMURTREY, LAWRENCE	SONNY BOY CR, CAS			3,680	16,120	U	1605
P	>DIOSUD CREEK	GLACIER ENERGY CO	DIOSUD CR, SKAG			5,000	29,600	U	550
M	COPPER CREEK	SEATTLE, CITY OF	SKAGIT R			107,680	462,500	11	161
P	>DAMNATION CREEK	DAMNATION PEAK PWR CO	DAMNATION CR, SK			4,000	26,000		1800
P	>SKY CREEK	OLYMPUS ENERGY CORP	SKY CR, SKAGIT R			1,900	12,500		145
P	>THORNTON CREEK	THORNTON LAKE RES CO	THORNTON CR, SKA			4,000	26,000		1700
P	>NEWHALEM CREEK	SEATTLE, CITY OF	NEWHALEM CR, SKA	1,750	16,500			U	513
M	>NEWHALEM CREEK	SEATTLE, CITY OF	NEWHALEM CR, SKA			2,500	17,300	U	511
M	>GORGE	SEATTLE, CITY OF	SKAGIT R	137,700	791,100			6	380
M	>DIABLO	SEATTLE, CITY OF	SKAGIT R	120,100	737,800			60	330
P	>BIRCH CREEK	YANKEE POWER CO	BIRCH CR, SKAGIT				10	U	245
M	>ROSS	SEATTLE, CITY OF	SKAGIT R	360,000	798,200		60	500	398
M	>HIGH ROSS	SEATTLE, CITY OF	SKAGIT R			172,000	574,000	1052	520
M	HIGH ROSS	SEATTLE, CITY OF	SKAGIT R			292,000	403,000	1052	391
P	PANTHER CREEK NO 1	NORTHWEST RESOURCES GENERATING	PANTHER CR, RUBY			3,300	21,384	U	675
P	RUBY CREEK NO 1	NORTHWEST RESOURCES GENERATING	RUBY CR, SKAGIT R			2,500	16,200	U	NA
P	GRANITE CREEK NO 1	NORTHWEST RESOURCES GENERATING	GRANITE CR, RUBY			4,600	29,800	U	600
P	GRANITE CREEK NO 2	NORTHWEST RESOURCES GENERATING	GRANITE CR, RUBY			3,600	10,800	U	615
P	GRANITE CREEK NO 3	NORTHWEST RESOURCES GENERATING	GRANITE CR, RUBY			3,000	19,435	U	765
P	CANYON CREEK NO 1	NORTHWEST RESOURCES GENERATING	CANYON CR, RUBY C			2,600	16,844		320
P	CANYON CREEK NO 2	NORTHWEST RESOURCES GENERATING	RUBY CR, SKAGIT R			1,700	11,013		230
P	CANYON CREEK NO 3	NORTHWEST RESOURCES GENERATING	RUBY CR, SKAGIT R			2,400	15,548	U	400
P	FRAILEY MTN	CAPITAL DEVELOPMENT CO	DEER CR, N FK ST			45,000	170,000		256
P	FRAILEY M	NHPS/COE	DEER CR, N FK ST			44,860	170,200		817
P	BROOKS CREEK	CAPITAL DEVELOPMENT CO	BROOKS CR, N FK S			1,920	11,500	U	720
P	FRENCH CREEK	MCMURTREY, LAWRENCE J	FRENCH CR, N FK			2,330	12,240	U	1600
P	>BOULDER RIVER	BOULDER RIVER PWR CO	BOULDER R, N FK			3,100	21,745	U	240
M	JIM CREEK	SKYKOMISH, TOWN OF	JIM CR, S FK STIL			3,750	19,750		1000
P	STILLAGUAMISH TRIBES	GREAT NORTHERN HYDRO CO	ROTARY CR, S FK			13,795	62,600	U	1470
P	BLACK CREEK	WP INC	BLACK CR, S FK S			2,040	7,141	U	810
P	BOARDMAN CREEK	SKYKOMISH, TOWN OF	BOARDMAN CR, S FK			1,460	7,700		737
M	MARTEN CREEK	SKYKOMISH, TOWN OF	MARTEN CR, S FK S			1,540	8,100	U	1120
P	COAL CREEK	WP INC	COAL CR, S FK STI			1,522	5,335	U	600
M	PILCHUCK	SNOHOMISH, TOWN OF	PILCHUCK R			4,000	8,500		150
P	>WOODS CREEK 4	WOODS CREEK, INC	WOODS CR, SKYKOM	600	3,400				72
P	YOUNGS CREEK	WP INC	YOUNGS CR, SKYKOM			3,215	11,264	U	1530
M	WINTERS	NHPS/COE	SULTAN R			19,120	69,400		149
M	>SULTAN	SNOHOMISH CO PUD 1	SULTAN R			111,800	436,400	60	1170
P	GREIDER CREEK	WP INC	GREIDER CR, SULTA			860	2,998	U	1210
P	TOMIT LAKE	GALE ASSOCIATES	MCCOY CR, SKYKOMI			300	2,000	U	200
P	WALLACE-ISABEL(2)	GREAT NORTHERN HYDRO CO	MAY CR, WALLACE			6,750	43,900	U	2300
P	MAY CREEK	COKE, KEN	MAY CR, WALLACE			800	5,000		500
P	OLNEY CREEK FALLS	WESTERN HYDRO ELEC INC	OLNEY CR, WALLAC			1,500	9,300	U	125
M	DUFFEY CREEK	SKYKOMISH, TOWN OF	DUFFEY CR, SKYKOM			3,100	13,450		1680
M	PROCTOR CREEK	SKYKOMISH, TOWN OF	PROCTOR CR, SKYK			2,300	10,100		960
M	ANDERSON CREEK	SKYKOMISH, TOWN OF	ANDERSON CR, SKY			1,410	6,170		960
P	DEER CREEK	WP INC	DEER CR, SKYKOMIS			1,570	5,524	U	1200
P	TROUT CREEK	NHPS/COE	N FK SKYKOMISH R			10,000	37,300		822
M	SKYKOMISH TRIBES	SKYKOMISH, TOWN OF	LEWIS CR, N FK S			3,260	14,290		1800

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	WASHINGTON								
P	TROUT CREEK	WOODS CREEK, INC ET AL	TROUT CR, N FK S			5,000	16,500		650
M	EXCELSIOR CREEK	SKYKOMISH, TOWN OF	EXCELSIOR CR, N			1,630	7,150		900
M	SALMON CREEK	SKYKOMISH, TOWN OF	SALMON CR, N FK			2,880	12,600		800
M	HOWARD CREEK	SKYKOMISH, TOWN OF	HOWARD CR, N FK			3,450	15,130		1880
M	SILVER CREEK	SKYKOMISH, TOWN OF	SILVER CR, N FK			4,100	26,000	U	700
P	SILVER CREEK	MCMURTREY, LAWRENCE J	SILVER CR, N FK			2,000	11,000	U	680
M	UPPER N FK SKYKOMISH	SKYKOMISH, TOWN OF	N FK SKYKOMISH R			12,500	80,000	U	340
P	>SCOTT PEAK	WESTERN HYDRO ELEC INC	TROUBLESOME CR,			2,070	10,100	U	400
P	UPPER TROUBLESOME CR	MCMURTREY, LAWRENCE J	TROUBLESOME CR,			4,800	23,000	U	2150
M	BEAR CREEK	SKYKOMISH, TOWN OF	BEAR CR, N FK SK			2,700	11,800		1000
M	SAN JUAN	SKYKOMISH, TOWN OF	SAN JUAN CR, N F			2,240	9,800		1800
P	WEST CADY CREEK	MCMURTREY, LAWRENCE J	W CADY CR, N FK			4,900	27,900	U	800
M	WEST CADY CREEK	SKYKOMISH, TOWN OF	W CADY CR, N FK			9,800	60,000	U	1040
M	GOBLIN CREEK	SKYKOMISH, TOWN OF	GOBLIN CR, N FK			1,980	8,660		1080
P	STORM RIDGE	WESTERN POWER, INC	N FK SKYKOMISH R			15,500	63,000	U	600
P	GOBLIN MOUNTAIN	WESTERN POWER, INC	QUARTZ CR, N FK			1,500	6,200	U	386
P	QUARTZ CREEK	MCMURTREY, LAWRENCE J	QUARTZ CR, N FK			1,800	8,875		450
M	SUNSET FALLS	SNOHOMISH CO PUD 1	S FK SKYKOMISH R			50,000	160,000		150
P	BARCLAY CREEK	MCMURTREY, LAWRENCE J ET AL	BARCLAY CR, S FK			1,450	10,800	U	3000
M	INDEX CREEK	GOLD BAR, TOWN OF	INDEX CR, S FK S			9,300	38,000	U	1090
M	LOWE CREEK	SKYKOMISH, TOWN OF	LOWE CR, S FK SK			1,720	7,570		1400
P	>MONEY CREEK	WESTERN HYDRO ELEC INC	MONEY CR, S FK S			3,900	16,600		886
P	EAST FORK MILLER	NHPS/COE	E FK MILLER R			12,525	47,000		852
P	WEST FORK MILLER RIV	PUGET SOUND PWR AND LT CO	W FK MILLER R, S			5,500	19,900		500
P	WEST FORK MILLER RIV	MCMURTREY, LAWRENCE J	W FK MILLER R			1,500	6,220	U	600
P	MALONEY CREEK	WP INC	MALONEY CR,S FK			1,000	3,513	U	1010
P	EAGLE CREEK	WOODS CREEK, INC	EAGLE CR, BECKLE			4,700	18,900	U	1400
P	HARLAN CREEK	HYDRO RESOURCE CO	HARLAN CR, BECKL			2,000	17,500	U	1140
P	BECKLER RIVER	SHERMAN, ROBERT H	BECKLER R			3,000	18,400	U	135
P	JOHNSON CREEK	WOODS CREEK, INC	JOHNSON CR, BECK			4,500	18,000	U	1195
P	MEADOW CREEK	WP INC	MEADOW CR,RAPID			3,470	12,164	U	1050
P	NORTH FORK RAPID RIV	WP INC	N FK RAPID R,BEC			3,820	13,387	U	890
P	FOURTH OF JULY CREEK	WOODS CREEK, INC	FOURTH OF JULY C			2,800	11,500	U	870
P	CARROLL CREEK	WOODS CREEK, INC	CARROLL CR, TYE			900	7,700		10
P	ALPINE FALLS	WOODS CREEK, INC	TYE R,S FK SKYKO			1,500	12,800		80
P	TYE RIVER	PUGET SOUND PWR AND LT CO	TYE R,S FK SKYKO			11,000	43,500		320
P	MARTIN CREEK	WOODS CREEK, INC	MARTIN CR, TYE R			4,000	34,000		1020
P	MARTIN CREEK	MCMURTREY, LAWRENCE J	MARTIN CR, TYE R			3,200	16,600		2000
P	DECEPTION CREEK	MCMURTREY, LAWRENCE J	DECEPTION CR, TY			4,730	24,000		1900
P	TUNNEL CREEK	WP INC	TUNNEL CR, TYE R			914	3,204	U	850
P	TONGA	NORTHWEST HYDROELECTRIC CO	FOSS R			10,000	60,000		427
P	UPPER FOSS RIVER	MCMURTREY, LAWRENCE J	FOSS R			9,600	24,200		800
P	EVANS LAKE	WP INC	EVANS LK OUT,W F			1,005	3,523	U	2070
P	BURN CREEK	MCMURTREY, LAWRENCE J	BURN CR, E FK FO			4,300	12,500		1500
M	TOLT	SEATTLE, CITY OF	S FK TOLT R			15,000	76,800	57	930
M	GRIFFIN CREEK	WIR DIST 97, KING CO	GRIFFIN CR, SNOQ			21,200	100,000		335
P	TOKUL CREEK	PUGET SOUND PWR AND LT CO	TOKUL CR, SNOQUA			4,600	18,300		320
P	BEAVER CREEK	NHPS/COE	BEAVER CR, TOKAL			23,650	100,600		1242
P	>SNOQUALMIE FLS 2	PUGET SOUND PWR AND LT CO	SNOQUALMIE R	30,090	200,000			U	287
P	>SNOQUALMIE FLS 1	PUGET SOUND PWR AND LT CO	SNOQUALMIE R	11,600	73,600			U	257
P	TWIN FALLS	SOUTH FORK RESOURCES INC	S FK SNOQUALMIE			20,000	77,100	U	450
P	WEEKS FALLS	SOUTH FORK II, INC	S FK SNOQUALMIE			3,400	13,600	U	86
P	HANSEN CREEK	WP INC	HANSEN CR,S FK S			1,350	4,681	U	560
P	NORTH FORK SNOQUALMI	WEYERHAEUSER CO	N FK SNOQUALMIE			27,900	121,800		400
P	SMC LAKE	WP INC	SMC LK OUT,N FK			1,700	5,870	U	1570
I	BLACK CREEK	WEYERHAEUSER CO	BLACK CR, N FK S			3,700	14,100	U	NA
P	RACHOR CREEK	WP INC	RACHOR CR,N FK S			4,500	15,758	U	1410
M	LAKE HANCOCK	SNOHOMISH CO PUD 1	HANCOCK CR, N FK			6,600	29,500		1150
M	TOKUL CREEK 1	BELLEVUE, CITY OF	N FK SNOQUALMIE			14,600	106,000		NA
M	TOKUL CREEK 2	BELLEVUE, CITY OF	N FK SNOQUALMIE			13,800	101,000		300
M	NORTH FORK	BELLEVUE, CITY OF	N FK SNOQUALMIE			18,000	131,000		NA
M	LAKE CALLIGAN	SNOHOMISH CO PUD 1	CALLIGAN CR, N F			7,700	34,500		1100
M	LOWER NORTH FORK	NHPS/COE	N FK SNOQUALMIE			10,235	49,000		117
P	LOCH KATRINE	WP INC	KATRINE CR, SUND			1,147	4,020	U	1300
P	GRANITE CREEK	CAPITAL DEVELOPMENT CO	GRANITE CR,M FK			9,800	31,800	U	1920
M	GRANITE CREEK(2)	SKYKOMISH,TOWN OF	GRANITE CR,M FK			4,600	20,148		1990
P	PRATT RIVER	CAPITAL DEVELOPMENT CO	PRATT R,M FK SNO			20,800	67,000	U	1000
P	HIRAM M CHITTENDEN	MITCHELL ENERGY CO, INC	LK WASHINGTON SH			5,000	23,048		20
M	CEDAR FALLS	SEATTLE, CITY OF	CEDAR R	22,856	92,900	10,000	37,100	60	625
P	HOWARD HANSON	KANASKAT ASSOC	GREEN R			8,300	53,600		220
P	WHITE RIVER	PUGET SOUND PWR AND LT CO	WHITE R	70,000	327,500			46	488
P	MUD MOUNTAIN	ENUMCLAW/WASHINGTON ASSOC	WHITE R			4,800	21,500	106	26
P	CANYON CREEK	WP INC	CANYON CR, WHITE			1,960	6,871	U	1280

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	WASHINGTON								
P	LYLE CREEK	WP INC	LYLE CR, CLEARWAT			1,041	3,640	U	1610
P	SILVER CREEK	COLENERGY INC	SILVER CR, WHITE			3,200	13,090	U	787
P	EAST FORK RAINIER	NHPS/COE	WHITE R			11,650	50,200	U	322
M	VICTOR FALLS	BONNET LAKE, CITY OF	BONNET CR			125	616	U	75
P	DEEP CREEK	WP INC	DEEP CR, WHITE R			1,250	4,391	U	1260
P	ORTING	ORTING ASSOC	VOIGHT CR, CARBON			600	3,000	U	100
M	SOUTH PRAIRIE CREEK MILE 9.2	BUCKLEY, CITY OF	S PRAIRIE CR, CAR			4,266	19,000	U	461
		NHPS/COE	CARBON R			24,000	105,000	U	345
	CARBON 3	NHPS/COE	CARBON R			26,750	112,000		428
P	CARBON 2	NHPS/COE	CARBON R			26,000	116,000		422
	ELECTRON	PUGET SOUND PWR AND LT. CO	PUYALLUP R	25,500	172,300			U	871
	MOWICH 1A	NHPS/COE	PUYALLUP R			11,650	53,300		522
M	CENTRALIA (YELM)	CENTRALIA, CITY OF	NISQUALLY R	10,000	85,000				208
	NISQUALLY	NHPS/COE	NISQUALLY R			12,900	62,100		74
M	>LA GRANDE	TACOMA, CITY OF	NISQUALLY R	64,000	330,000	16,000	84,096	2	419
M	>ALDER	TACOMA, CITY OF	NISQUALLY R	50,000	220,000			231	265
P	>PARK JUNCTION(ELBE)	NHPS/COE	NISQUALLY R			34,400	153,000		661
P	>DESCHUTES TUMWATER	OLYMPIA BREWING CO	DESCHUTES R			2,500	7,800	U	82
	RAINIER DIVERSION		DESCHUTES R			80,000	405,000	100	308
	BLACK LAKE		ELD INLET			58,000	290,000		130
M	GOLDSBOROUGH CREEK	MASON CO PUD 3	GOLDSBOROUGH CR,			380	1,400	U	100
M	BIG QUILCENE	JEFFERSON CO PUD 1	BIG QUILCENE R			10,000	41,000	U	850
P	>ROCKY BROOK	ROCKY BROOK ELECTRIC INC	ROCKY BK, DOSEWA			1,500	7,000	U	450
	ELKHORN	JEFFERSON CO PUD 1	DOSEWALLIPS R			10,400	45,600	U	325
M	DUCKABUSH	MASON CO PUD 1	DUCKABUSH R			35,000	275,000	10	300
M	FULTON CREEK	JEFFERSON CO PUD 1	FULTON CR, HOOD			1,300	5,100	U	400
P	WAKETICKEH CREEK	MASON CO PUD 1	WAKETICKEH CR, H			1,200	5,000	U	400
M	WAKETICKEH CREEK	HYDRO RESOURCE CO	WAKETICKEH CR, H			1,400	12,300	U	525
M	HAMMA HAMMA	MASON CO PUD 1	HAMMA HAMMA R			20,840	79,200	U	374
P	HAMMA HAMMA DIVERSIO	MASON CO PUD 1	HAMMA HAMMA R			140	1,300	U	28
M	JEFFERSON CREEK	RAINSONG CO	JEFFERSON CR, HA			5,000	30,000	U	500
M	WASHINGTON CREEK	MASON CO PUD 1	WASHINGTON CR, J			560	2,500	U	200
M	WATSON CREEK	JEFFERSON CO PUD 1	WATSON CR, HAMMA			973	3,600	U	900
P	CABIN CREEK	RAINSONG CO	CABIN CR, HAMMA			2,800	17,000	U	900
P	LENA CREEK	RAINSONG CO	LENA CR, HAMMA H			5,000	24,000	U	980
M	HAMMA HAMMA RM 12.5	MASON CO PUD 1	HAMMA HAMMA R			820	4,000	U	50
M	BOULDER CREEK	MASON CO PUD 1	BOULDER CR, HAMM			3,000	12,600	U	1100
P	HAMMA HAMMA RM 14.6	MASON CO PUD 1	HAMMA HAMMA R			850	4,100	U	100
P	JORSTED CREEK	WP INC	JORSTED CR, HOOD			590	2,064	U	490
P	>LILLIWAUP FALLS	CRAFT, SUSAN A	LILLIWAUP CR, HO	160	880	1,040	7,880	U	280
M	CUSHMAN 2	TACOMA, CITY OF	HOOD CANAL(N FK	81,000	220,000			2	480
M	CUSHMAN 2	TACOMA, CITY OF	HOOD CANAL(N FK			4,050	11,000	2	477
M	VANCE CREEK	MASON CO PUD 3	VANCE CR, S FK S			1,300	4,500	U	100
M	ROCK CREEK	MASON CO PUD 3	FLAT CR, S FK SK			1,800	6,100	U	355
M	S FK SKOKOMISH	MASON CO PUD 3	S FK SKOKOMISH R			54,000	300,000		290
M	>CUSHMAN 1	TACOMA, CITY OF	N FK SKOKOMISH R	43,200	110,000			372	255
P	CUSHMAN 1	TACOMA, CITY OF	N FK SKOKOMISH R			2,160	5,500	372	254
P	>PORT TOWNSEND	CROWN ZELLERBACH CORP	PORT TOWNSEND PL			400	2,700	U	225
P	SNOW CREEK	WP INC	SNOW CR, DISCOVE			1,317	4,614	U	590
P	SALMON CREEK	WP INC	SALMON CR, DISCO			1,660	5,806	U	1210
P	CANYON CREEK	WP INC	CANYON CR, DUNGE			1,000	3,513	U	530
P	DUNGENESS RIVER	HYDRO RESOURCE CO	DUNGENESS R			10,000	66,000	U	750
P	SILVER CREEK	OLYMPUS ENERGY CORP	DUNGENESS R(SILV			3,450	22,700	U	680
P	TYLER PEAK	OLYMPUS ENERGY CORP	DUNGENESS R			4,880	29,900	U	480
M	MORSE CREEK	PORT ANGELES, CITY OF	MORSE CR, STRAIT			3,200	21,000	U	420
P	ENNIS CREEK	WP INC	ENNIS CR, STRAIT			2,900	10,180	U	660
I	ELWHA	CROWN ZELLERBACH CORP	ELWHA R	12,000	60,000			3	104
P	>FALLS CREEK	HALEY, A H	FALLS CR, LK SUT			200	1,400	"	430
I	>GLINES CANYON	CROWN ZELLERBACH CORP	ELWHA R	12,000	80,000			2	197
M	LYRE	CLALLAM CO PUD 1	LYRE R			6,200	29,000	U	245
P	EAST TWIN RIVER	TWIN RIVER RESOURCES	E TWIN R, STRAIT			1,500	9,000	U	500
P	DEEP CREEK	WP INC	DEEP CR, STRAIT			1,760	6,164	U	400
P	SOUTH BEAR	OLYMPUS ENERGY CORP	S FK BEAR CR, SO			2,000	9,000	U	480
P	PINE MOUNTAIN	OLYMPUS ENERGY CORP	S FK SOLEDUCK R			4,500	28,000	U	550
P	HUNGER MOUNTAIN	OLYMPUS ENERGY CORP	N FK CALAWAH R			4,040	25,000	U	825
P	>RAINBOW CREEK	OLYMPUS ENERGY CORP	RAINBOW CR, SITK			3,000	18,400	U	640
P	>NORTH SITKUM	OLYMPUS ENERGY CORP	N FK SITKUM R			2,700	16,500	U	600
P	SITKUM RIVER	OLYMPUS ENERGY CORP	SITKUM R			8,000	56,000	U	560
P	OWL CREEK	TWIN RIVER RESOURCES	OWL CR, HOH R			1,600	10,000	U	400
P	MATHENY CREEK	WP INC	MATHENY CR, QUEE			13,070	45,797	U	660
P	WILLABY CREEK	WP INC	WILLABY CR, QUIN			1,700	5,940	U	810
P	FALLS CREEK	WP INC	FALLS CR, QUINAU			1,580	5,543	U	730
P	GATTON CREEK	WILLIAMS, NEIL	GATTON CR, QUINA			200	950	U	600

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	WASHINGTON								
P	WRIGHT CREEK	WILLIAMS, CHRIS	WRIGHT CR, ZIEGL			200	876	U	400
P	ZIEGLER CREEK	OLYMPIC HYDRO-POWER	ZIEGLER CR, QUIN			750	3,900	U	700
M	EAST FORK HUMPTULIPS	OCEAN SHORES, CITY OF	E FK HUMPTULIPS			1,200	4,400	U	40
M	DONKEY CREEK	OCEAN SHORES, CITY OF	DONKEY CR, W FK H			1,000	3,500	U	160
M	WEST FORK HUMPTULIPS	OCEAN SHORES, CITY OF	W FK HUMPTULIPS			2,000	7,400	U	90
F	OXBOW (WEATHERWAX)	NHPS/COE	WYNDOOCHEE R			24,400	85,600		184
F	WYNDOOCHEE (MILE 51.8	CORPS OF ENGINEERS	WYNDOOCHEE R			10,200	36,900	24	118
M	MIDDLE FORK SATSOP	MASON CO PUD 3	M FK SATSOP R			2,000	7,900	U	100
P	>SKOOKUMCHUCK	PACIFIC POWER & LIGHT CO	SKOOKUMCHUCK R			980	6,000		136
M	GRAYS RIVER	WAHKIAKUM CO PUD 1	GRAYS R			17,000	56,800	19	230
P	MCGOWAN	MCGOWAN PROPERTIES ET AL	COLUMBIA R			30	194	U	207
P	SODA SPRING	NHPS/COE	GREEN R			10,000	43,900		400
	BEAR CREEK	NHPS/COE	N FK TOUTLE R			29,300	128,200		500
	HOFFSTADT CREEK	NHPS/COE	HOFFSTADT CR, N			70,200	307,600		600
	COLDWATER CREEK	NHPS/COE	N FK TOUTLE R			8,200	61,000		600
	NO NAME (SOUTH FORK)	NHPS/COE	S FK TOUTLE R			17,700	77,400		280
	BIG WOLF	NHPS/COE	S FK TOUTLE R			18,200	79,900		400
	BEAR CREEK	NHPS/COE	S FK TOUTLE R			8,200	36,000		400
M	>MAYFIELD	TACOMA, CITY OF	COWLITZ R	121,500	650,000	40,000	53,900	21	187
P	>MILL CREEK	WALKER, LARRY S	MILL CR, COWLITZ	600	2,400				96
P	>WILLAME CREEK	WESTERN HYDRO ELEC INC	WILLAME CR, COWL			782	4,040	U	483
M	>MOSSYROCK	TACOMA, CITY OF	COWLITZ R	300,000	1,050,000			1297	339
M	MOSSYROCK	TACOMA, CITY OF	COWLITZ R			150,000	300,000	1297	344
M	COWLITZ FALLS	LEWIS CO PUD 1	COWLITZ R			70,000	101,500	7	97
P	KILBORN CREEK	WESTERN HYDRO ELEC INC	KILBORN CR, COWL			861	5,700	U	1235
	GRAVEL BANK	NHPS/COE	CISPUS R			18,200	129,000		450
F	MUDDY FORK	CORPS OF ENGINEERS	CISPUS R			80,000	290,000	96	1450
P	KILBORN CREEK	HYDRO RESOURCE CO	KILBORN CR, COWL			3,200	28,000	U	1240
P	>SILVER CREEK	EAGLE POWER CO	SILVER CR, COWLI			4,900	30,000		300
P	SECTION 10	LEWIS CO PUD 1	CLEAR FK, COWLIT			32,000	122,000	U	1770
M	CORTRIGHT CREEK	LEWIS CO PUD 1	CORTRIGHT CR, CO			5,800	21,000	U	1280
P	BURTON CREEK	PETERS, GENE M	BURTON CR, COWLIT			800	3,559		640
P	>COAL CREEK	WESTERN HYDRO ELEC INC	COAL CR, COWLITZ			2,250	10,400	U	1080
P	>SMITH CREEK	WESTERN HYDRO ELEC INC	SMITH CR, COWLIT			4,740	23,800	U	1475
P	DAVIS CREEK	SMMS, GERALD L & LOIS R	DAVIS CR, COWLIT			1,600	6,500	U	410
P	>JOHNSON CREEK	WESTERN HYDRO ELEC INC	JOHNSON CR, COWL			4,800	28,000	U	762
P	HOLMAN HYDRO 3	HOLMAN, CLIFFORD W	JOHNSON CR, COWL			175	1,000	U	450
P	>SKATE CREEK	RAINSONG CO	SKATE CR, COWLIT			5,000	32,000	U	440
M	>PACKWOOD LAKE	WASH PUB PWR SUPP SYS	LAKE CR, COWLITZ	26,125	101,000			3	1805
M	TATOOSH RANGE	LEWIS CO PUD 1	MUDDY FK, COWLIT			11,400	41,900		420
M	SUMMIT CREEK	LEWIS CO PUD 1	SUMMIT CR, OHANA			10,400	37,400		620
P	CARLTON CREEK	ALPINE PWR CO	SUMMIT CR, OHANAP			5,000	25,000	U	680
P	FISH LADDER FALLS	ALPINE PWR CO	SUMMIT CR, OHANA			5,000	28,000	U	920
M	BACKBONE RIDGE	LEWIS CO PUD 1	OHANAPECOSH R			10,200	31,000		320
P	SECT 10 DIVERSION	NHPS/COE	CLEAR FORK, COWL			67,400	295,100		1918
P	>BUTTER CREEK	WESTERN HYDRO ELEC INC	BUTTER CR, COWLI			2,565	7,600	U	680
P	MERRILL LAKE	WP INC	PANAMAKER CR, KAL			21,490	13,600	1	1050
P	ITALIAN CREEK	K&W CO	ITALIAN CR, KALAM			1,500	2,000	U	180
	PIGEON SPRINGS	NHPS/COE	KALAMA R			16,130	98,000		679
	CHARTER OAK	NHPS/COE	E FK LEWIS R			26,800	117,400		240
P	COPPER CREEK	WP INC	COPPER CR, E FK			2,210	7,738	U	643
P	CEDAR CREEK	WP INC	CEDAR CR, LEWIS R			1,220	4,255	U	750
P	>MERWIN	PACIFIC POWER & LIGHT CO	LEWIS R	135,000	539,500	70,000	29,800	245	185
P	BIGGS CREEK	PICKERING, FREDRICK E	CHARLIE CR, E FK			15	50	U	240
P	HOLMAN HYDRO 1	HOLMAN, CLIFFORD W	ROCK CR, LEWIS R			100	500	U	800
P	HOLMAN HYDRO 2	HOLMAN, CLIFFORD W	ROCK CR, LEWIS R			60	300	U	350
P	>YALE PROJ	PACIFIC POWER & LIGHT CO	LEWIS R			108,000	200,000	189	247
P	YALE	PACIFIC POWER & LIGHT CO	LEWIS R	108,000	528,600			189	250
P	YALE PROJ	PACIFIC POWER & LIGHT CO	LEWIS R			108,000	200,000	189	247
M	TUMTUM MOUNTAIN	NHPS/COE	CANYON CR, LEWIS			36,200	158,400		561
M	>SWIFT 2	COWLITZ CO PUD NO 1	LEWIS R	70,000	240,000			447	114
P	>SWIFT 1	PACIFIC POWER & LIGHT CO	LEWIS R	204,000	642,000			447	396
P	MUDDY	PACIFIC POWER & LIGHT CO	LEWIS R			110,000	417,900	277	300
C	LOWER MEADOWS	CLARK-SKAMANIA JOINT OPER	RUSH CR, LEWIS R			31,000	163,000	U	1300
P	MEADOWS LOWER DROP	PACIFIC POWER & LIGHT CO	RUSH CR, LEWIS R			55,000	168,000		1379
C	UPPER MEADOWS	CLARK-SKAMANIA JOINT OPER	RUSH CR, LEWIS R			10,000	45,000	U	1300
P	WILEY CREEK	SPRINGFIELD ASSOC 4	WILEY CR, S SANT			1,700	6,700	U	160
M	BLACK CREEK	EMERALD PEOPLES UTIL DIST	N FK M FK WILLAM			900	2,700		2200
P	HILLS CREEK	SPRINGFIELD ASSOC 3	HILLS CR, M FK W			2,500	10,660	U	300
P	COUGAR CREEK 1		WASHOUGAL R			32,000	160,000		NA
P	COLTRELL	PRICE, TRUMAN P	McCLOSKEY CR, WA			4,400	10,000	U	1330
	COUGAR CREEK 2		WASHOUGAL R			22,000	110,000		NA
	TROUT/CEDAR CREEK		TROUT CR, WIND R			66,000	428,000		460

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By Geographic Divisions and States

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				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	WASHINGTON								
P	SPRUCE	JENNINGS, MICHAEL ET AL	TROUT CR WIND R			260	1,350		17
P	PANTHER CREEK	PANTHER POWER PARTNERSHIP	PANTHER CR, TROU			4,200	25,000	U	285
M	BONNEVILLE FA4	CASCADE LOCKS, CITY OF	COLUMBIA R			3,000	17,740	U	52
F	BONNEVILLE 2ND PH	CORPS OF ENGINEERS	COLUMBIA R	558,220	1,160,000			87	59
P	WIND RIVER	JENNINGS, MICHAEL ET AL	WIND R, COLUMBIA			200	1,730		28
P	MOUSE CREEK STA	C & S GROUP	PANTHER CR, MOUS			2,000	9,000		200
P	LIT WHITE SALMON		LITTLE WHITE SAL			37,000	240,000		1052
P	LITTLE WHITE SALMON	CLARK-SKAMANIA JOINT OPER AGY	L WHITE SALMON R			54,000	191,000		1017
M	UNDERWOOD	KLICKITAT CO PUD 1	WHITE SALMON R			42,000	154,000	1	215
P	>CONDIT 5/	PACIFIC POWER & LIGHT CO	WHITE SALMON R	9,600	83,250			1	180
P	HUSUM	KLICKITAT CO PUD 1	WHITE SALMON R			48,000	225,000		441
P	SPRING CREEK	SMITH, LANE	SPRING CR, WHITE			7	53	U	13
P	RATTLESNAKE CREEK	WP INC	RATTLESNAKE CR,			6,630	23,225	U	530
M	B-2	KLICKITAT CO PUD 1	WHITE SALMON R			50,000	233,000		545
P	LITTLE MOUNTAIN	KLICKITAT CO PUD 1	WHITE SALMON R			15,000	60,000	147	215
M	TROUT LAKE	GRISDALE HILL CO	TROUT LAKE CR, W			3,900	22,200	U	440
M	TROUT LAKE	KLICKITAT CO PUD 1	TROUT LAKE CR, W			20,000	86,700	6	876
	BOWMAN CREEK	NHPS/COE	LITTLE KLICKITAT			22,915	91,500		235
	WEST FORK 1	NHPS/COE	W FK KLICKITAT R			20,600	90,200		467
	LAKES	NHPS/COE	FISH LAKE STR, K			11,000	48,100		687
M	CROW CREEK	DALLES, CITY OF	CROW CR, ALDER C			3,000	19,000		200
M	THE DALLES	CORPS OF ENGINEERS	COLUMBIA R	1,806,800	8,840,000			53	83
M	THE DALLES NORTH FIS	NORTHERN WASCO PEOPLE'S U D	COLUMBIA R			4,500	29,110	U	80
F	JOHN DAY	CORPS OF ENGINEERS	COLUMBIA R	202,500	970,000	540,000	1,970,000	300	105
M	MCHARY FISH ATTRACT	NORTHERN WASCO PEOPLE'S UD	COLUMBIA R			7,000	41,000	U	53
P	MILL CREEK DAM	ENERGENICS SYSTEMS INC	MILL CR, WALLA W			750	9,200		140
P	ICE HARBOR	CORPS OF ENGINEERS	SNAKE R	603,000	2,574,000			24	98
F	LOWER MONUMENTAL	CORPS OF ENGINEERS	SNAKE R	810,000	2,927,000			20	100
M	LOWER PALOUSE RIVER	FRANKLIN CO PUD 1	PALOUSE R			50,000	117,400		310
P	LITTLE PALOUSE FALLS	HARDER FARMS, INC ET AL	PALOUSE R			5,000	19,000	U	109
F	LITTLE GOOSE	CORPS OF ENGINEERS	SNAKE R	810,000	2,648,000			49	98
F	LOWER GRANITE	CORPS OF ENGINEERS	SNAKE R	810,000	2,849,000			44	100
	RAYS FERRY	NHPS/COE	GRANDE RONDE R			106,900	277,000		134
F	WENAH	CORPS OF ENGINEERS	GRANDE RONDE R			580,300	864,000	900	557
M	HORN RAPIDS	COLUMBIA BASIN PROJ IRRIG	YAKIMA R			1,400	7,200		140
M	CHANDLER	BUREAU OF RECLAMATION	CHANDLER PWR CNL	12,000	80,000				121
F	LOWER WAPATO	BUREAU OF INDIAN AFFAIRS	SIMCOE CR, YAKIM			25,000	103,000		613
F	UPPER WAPATO	BUREAU OF INDIAN AFFAIRS	SIMCOE CR, YAKIM			41,600	167,000		1000
M	ZILLAH	SUNNYSIDE VALLEY IRRIG DIST	ZILLAH WSTWY(YAK			12,000	29,600	U	130
F	DROP 2	BUREAU OF INDIAN AFFAIRS	YAKIMA R (OFFSTR	2,500	6,580				30
F	DROP 3	BUREAU OF INDIAN AFFAIRS	YAKIMA R (OFFSTRE	1,700	3,000				34
M	COWICHE	YAKIMA-TIETON IRRIG DIST	MN TRANS PLTITET			1,350	5,110	U	108
M	ORCHARD AVENUE	YAKIMA-TIETON IRRIG DIST	MN TRANS PLTITET			1,435	5,650	U	338
P	NACHES	PACIFIC POWER & LIGHT CO	NACHES R	6,370	33,500				152
P	NACHES DROP	PACIFIC POWER & LIGHT CO	WAPATOX CNL (NAC	1,400	9,600				53
P	LITTLE NACHES	SUNNYSIDE VALLEY IRRIG DIST	LITTLE NACHES R			10,000	57,000		NA
P	TIETON DIVERSION	BUREAU OF RECLAMATION	TIETON R			9,978	44,210		181
M	TIETON	YAKIMA-TIETON IRRIG DIST	TIETON R			16,000	64,250	198	192
M	TIETON	TACOMA, CITY OF	TIETON R			16,000	64,250	198	150
M	TIETON CANAL DROP	YAKIMA-TIETON IRRIG DIST	YAK-TIE CNL(TIET			10,500	26,300		425
M	CLEAR CREEK	YAKIMA-TIETON IRRIG DIST	N FK TIETON R			1,230	3,900		80
M	YAKIMA DIV	YAKIMA, CITY OF	NACHES R			650	3,500		6
P	LITTLE RATTLE	SUNNYSIDE VALLEY IRRIG DIST	RATTLESNAKE CR			12,400	59,600		320
M	DEVILS TABLE(2)	SUNNYSIDE VALLEY IRRIG DIST	RATTLESNAKE CR			48,000	87,600		355
	ELEV 2265		NACHES R			14,000	118,000		293
M	BUMPING	ROZA IRRIG DIST	BUMPING R			31,000	162,000		1079
M	BUMPING ENLARGEMENT	NHPS/COE	BUMPING R			7,300	41,100		223
	NACHES MEADOWS DIVER	NHPS/COE	LITTLE NACHES R			12,800	57,600		422
F	ROZA (CANAL)	BUREAU OF RECLAMATION	ROZA CNL (YAKIMA	11,250	50,000				160
M	ROZA	KITITITAS CO PUD 1	YAKIMA R			2,400	7,600		28
P	LEISHMAN	LEISHMAN, JAMES V & IRENE R	S BR CNL TWYAKI			33	60	U	120
M	STRAWBERRY FLATS	CASCADE IRRIG DIST	CASCADE CNL(YAKI			520	4,554	U	73
M	SWAUK	ROZA IRRIG DIST & ELLENSBURG, C	SWAUK CR, YAKIMA			16,800	68,000		320
P	WESTSIDE	ALTICE, ERNEST H	PACKWOOD DITCH,			2,100	15,000		50
M	CLE ELUM	KITITITAS CO PUD 1	CLE ELUM R			20,000	79,000	436	122
	BIG SALMON LA SAC	NHPS/COE	CLE ELUM R			12,300	45,600		120
	BELOW BIG SALMON		CLE ELUM R			4,100	35,000		138
	ELEV 2545		CLE ELUM R			4,600	39,000		155
P	THORP CREEK	WP INC	THORP CR, CLE ELU			2,393	8,380	U	970
P	FRENCH CABIN CREEK	WP INC	FRENCH CABIN CR,			2,949	10,333	U	890
	COOPER		COOPER R			3,000	26,000		318
M	EASTON (EAST)	KITITITAS CO PUD 1	YAKIMA R			1,500	7,360	U	40
M	EASTON (WEST)	KITITITAS CO PUD 1	YAKIMA R			1,500	5,650		40

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	WASHINGTON								
P	SILVER CREEK	WP INC	SILVER CR, KACHES			2,817	9,870	U	1280
M	KACHESS	KITTITAS CO PUD 1	KACHESS R			3,200	10,750		59
M	KEECHELUS	KITTITAS CO PUD 1	YAKIMA R			4,400	16,200	157	68
P	MILL CREEK	HOMESTAKE CONSLT & INVEST INC	MILL CR, YAKIMA			225	877		350
P	LOST LAKE	WA HYDROGENERATION CO	LOST LAKE, YAKIM			2,000	5,600		243
M	>PRIEST RAPIDS	GRANT CO PUD 2	COLUMBIA R	788,500	5,256,000	320,000	254,000	44	77
M	CCL4	QUINCY-COL BASIN ID ET AL	CRAB CR LAT 4 WS			600	3,100	U	120
M	ROYAL LAKE	S COLUMBIA BASIN IRRIG DIST ET	CRAB CR LAT WSTW			320	1,700		71
M	>POTHOLES E CANAL HEA	S COLUMBIA BASIN IRRIG DIST ET	POTHOLES E CNL (			6,500	19,900		41
M	SODA		POTHOLES E CNL (			10,000	38,500		120
M	PE 16.4 WASTEWAY	E COLUMBIA BASIN ID ET AL	POTHOLES E WSTWY			790	5,140	U	76
M	>RUSSELL D SMITH	S COLUMBIA BASIN IRRIG DIST	POTHOLES E CNL (	6,100	26,184				51
M	SCOOTENEY INLET	COLUMBIA BASIN ID	POTHOLES E CNL-S			2,800	10,000		23
P	>POTHOLES E CNL 1973	ENERGENICS SYSTEMS INC	POTHOLES E CNL(C			1,860	7,850		19
M	>POTHOLES E CANAL 66.	S COLUMBIA BASIN ID	POTHOLES E CNL(C	2,300	11,800				304
P	POTHOLES E CNL 1720	ENERGENICS SYSTEMS INC	POTHOLES E CNL(C			690	26,000		78
P	WASTE WTRWY 68D DIKE	SEATTLE OIL SERVICE INC	WSTWY 68D(POTHO			220	950	U	22
P	WASTE WTRWY 68D DIKE	SEATTLE OIL SERVICE INC	WSTWY 68D(POTHO			190	820	U	18
P	WASTE WTRWY 68D DIKE	SEATTLE OIL SERVICE INC	WSTWY 68D(POTHO			250	1,000	U	23
M	>ELTOPIA BR CANAL 4.6	S COLUMBIA BASIN IRRIG DIST ET	ELTOPIA BR CNL (	2,200	8,500				129
P	RINGOLD WASTEWAY	CONTINENTAL HYDRO CORP	RINGOLD CNL (POT			3,100	10,760		500
P	ESQUATZEL DIV CANAL		ESQUATZEL DIVERS			7,200	26,000		112
P	N SCOOTENEY WASTEWAY	ENERGENICS SYSTEMS INC	SCOOTENEY WSTY(C			989	5,200		NA
M	ROCKY COULEE WSTWY(2	E COLUMBIA BASIN ID ET AL	ROCKY COULEE WST			7,200	17,700	U	80
M	>QUINCY CHUTE	QUINCY-COL BASIN ID ET AL	WEST CNL (COL.R)			7,800	29,830		59
P	WEST CANAL DROP		WEST CNL (COL.R)			9,000	26,300		63
P	FRENCHMAN HILLS STA	SEATTLE OIL SERVICE INC	FRENCHMAN HILLS			200	900	U	20
P	FRENCHMAN HILLS STA	SEATTLE OIL SERVICE INC	FRENCHMAN HILLS			350	1,700	U	30
M	>SUMMER FALLS	S COLUMBIA BASIN IRRIG DIST, E	MAIN CNL (COLUMB			74,000	270,000		152
M	>MAIN CANAL HEADWORKS	S COLUMBIA BASIN IRRIG DIST, E	MAIN CNL (COL.R)			26,000	75,960		33
P	EL 68-STA 31+100	ENERGENICS SYSTEMS INC	EAST LOW CNL (CO			420	1,400		15
P	EL 68-STA 65+54.65	ENERGENICS SYSTEMS INC	EAST LOW CNL (CO			390	1,300		14
P	EL 68-STA 135 + 76	ENERGENICS SYSTEMS INC	EAST LOW CNL (CO			350	1,100		NA
P	EL 85-STA 100+29.6	ENERGENICS SYSTEMS INC	EAST LOW CNL (CO			400	1,300		16
P	EL 85-STA 123+25	ENERGENICS SYSTEMS INC	EAST LOW CNL (CO			400	1,300		16
P	EL 85-STA 140+10	ENERGENICS SYSTEMS INC	EAST LOW CNL (CO			440	1,400		19
P	EL 85-STA 676+50	ENERGENICS SYSTEMS INC	EAST LOW CNL (CO			310	1,000		56
M	>WANAPUM	GRANT CO PUD 2	COLUMBIA R	831,250	5,580,000	320,000	2,540,000	160	84
P	SAND HOLLOW	QUINCY-COL BASIN ID	ROYAL BR CNL WST			1,700	8,700		300
I	LOWER RIMROCK	CORNING, GLEN	MCCARTENEY CR, M			9,100	41,100		67
M	>ROCK ISLAND	CHELAN CO PUD 1	COLUMBIA R	622,500	2,780,000			11	38
P	ABOVE ELEV 695		WENATCHEE R			31,900	267,000		198
P	DRYDEN	DRYDEN HYDRO ASSOC	WENATCHEE R			4,000	22,000	U	60
M	DRYDEN	CHELAN CO PUD 1	WENATCHEE R			4,000	26,280		87
P	BELOW ELEV 1110		WENATCHEE R			24,000	206,000		130
P	INGALLS CREEK	HYDRO RESOURCE CO	INGALLS CR			6,000	40,000	U	880
M	ABOVE ELEV 1110		ICICLE CR, WENAT			5,300	38,000		286
M	ICICLE CREEK	LEAVENWORTH, CITY OF	ICICLE CR, WENAT			80,000	300,000	U	768
	8 MILE FLAT		ICICLE CR, WENAT			13,500	96,000		704
	EIGHT MILE CREEK	NHPS/COE	ICICLE CR, WENAT			59,100	242,500		618
	TROUT CREEK	NHPS/COE	ICICLE CR, WENAT			36,500	149,700		466
	EIGHT MILE CREEK		ICICLE CR, WENAT			8,300	60,000		585
M	LEAVENWORTH	CHELAN CO PUD 1	WENATCHEE R			166,600	683,000		552
M	TUMWATER CANYON	SULTAN, TOWN OF	WENATCHEE R			4,800	25,000	U	59
P	CHIWAUKUM CREEK	HYDRO RESOURCE CO	CHIWAUKUM CR, WEN			5,600	30,000	U	640
M	BEAVER CREEK	CHELAN CO PUD 1	WENATCHEE R			14,000	65,000	32	60
I	>TRINITY	TWO RIVERS, INC	PHELPS CR, CHIWA	240	420				625
I	TRINITY	TWO RIVERS, INC	PHELPS CR, CHIWA			5,780	24,280		611
P	GILL CREEK	WP INC	GILL CR, NASON CR			993	3,480	U	1410
M	DIRTY FACE MTH 3/	CHELAN CO PUD 1	L WENATCHEE R			80,000	96,000	400	672
P	WHITE RIVER		WHITE R			4,500	32,000	37	355
M	>ROCKY REACH	CHELAN CO PUD 1	COLUMBIA R	1,213,950	6,417,190			30	100
	ENTIAT DIVERSION		ENTIAT R			3,600	27,000		358
	MILE 1-14		ENTIAT R			40,000	200,000		NA
M	>CHELAN	CHELAN CO PUD 1	CHELAN R	48,000	361,000	48,000	136,700	676	377
M	ANTILON	LAKE CHELAN RECLAM DIST	CHELAN R			1,800	14,200		1227
F	RAILROAD CREEK	CORPS OF ENGINEERS	RAILROAD CR, CHE			7,800	65,000	28	1155
M	LUCERNE/RAILROAD CRE	NHPS/COE	RAILROAD CR, CHE			30,400	119,000		1133
P	LUCERNE RESORT	HOLDEN VILLAGE CORP	RAILROAD CR, CHE	25	73	175	505		50
M	RAILROAD CREEK	HOLDEN VILLAGE OF	RAILROAD CR, CHE			300	2,500	U	208
P	HOLDEN VILLAGE	HOLDEN VILLAGE CORP	COPPER CR, RAILR			400	3,000		640
I	BUCKNER	BUCKNER, HARRY S	BOULDER CR, STEH	10	29				NA
I	COMPANY CREEK	PETERSON, A W	COMPANY CR, STEH			100	800		234

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 3)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(C)	(CONTD.) PACIFIC								
(C)	(CONTD.) WASHINGTON								
F	STEHEKIN	CORPS OF ENGINEERS	STEHEKIN R			14,800	100,000		405
M	STEHEKIN	CHELAN CO PUD 1	STEHEKIN R	200	600				NA
M	>WELLS	DOUGLAS CO PUD 1	COLUMBIA R	774,250	5,870,000			70	67
M	WINTHROP	WOLF CREEK RECLAM DIST	METHOW R			270	1,400		NA
P	GOAT CREEK	COLENERGY INC	GOAT CR			1,800	8,880		800
P	LITTLE WOLF CREEK	SUNNY M RANCH INC	LITTLE WOLF CR,			100	330	U	217
M	>ENLOE	OKANOGAN CO PUD 1	SIMILKAMEEN R			3,720	20,680	U	55
M	SHANKERS BEND	OKANOGAN CO PUD 1	SIMILKAMEEN R			18,000	80,000		115
F	CHIEF JOSEPH	CORPS OF ENGINEERS	COLUMBIA R	2,069,000	11,131,000				167
F	GRAND COULEE	BUREAU OF RECLAMATION	COLUMBIA R	6,180,000	24,784,300			5232	343
P	LITTLE FALLS	WASHINGTON WTR PWR CO	SPOKANE R	32,000	217,000			2	76
P	LITTLE FALLS	WASHINGTON WTR PWR CO	SPOKANE R			43,000	104,000	2	76
P	>LONG	WASHINGTON WTR PWR CO	SPOKANE R	70,000	444,100			105	171
P	LONG	WASHINGTON WTR PWR CO	SPOKANE R			50,000	83,220	105	164
P	>NINE MILE	WASHINGTON WTR PWR CO	SPOKANE R	12,000	104,000			4	71
P	>MONROE STREET	WASHINGTON WTR PWR CO	SPOKANE R	7,200	58,000				73
P	>UPPER FALLS	WASHINGTON WTR PWR CO	SPOKANE R	10,000	73,700				64
P	UPPER FALLS	WASHINGTON WTR PWR CO	SPOKANE R			88,600	284,500		69
M	>UPRIVER	SPOKANE, CITY OF	SPOKANE R	6,000	20,900				35
F	CROSSING	CORPS OF ENGINEERS	SPOKANE R			8,550	57,010		45
P	>MEYERS FALLS	WASHINGTON WTR PWR CO	COLVILLE R	1,200	9,000	8,800	69,000		NA
P	MEYERS FALLS	WASHINGTON WTR PWR CO	COLVILLE R			2,870	8,620		124
C	BARSTOW	LINCOLN ELECTRIC COOP INC	KETTLE R			15,000	43,360		59
M	BARSTOW	FERRY CO PUD NO 1	KETTLE R			15,000	58,000		59
M	ORIENT	SEATTLE DEPT OF LIGHTING	KETTLE R			44,000	220,000		95
M	>DEEP CREEK	SERENA FALLS SCHOOL ET AL	DEEP CR, COLUMBI			270	540		35
P	>BIG SHEEP CREEK	PHILLIPS, GLENN M	BIG SHEEP CR			3,000	10,870		240
P	BIG SHEEP CREEK	PHILLIPS, LARRY	BIG SHEEP CR			4,900	14,300	U	360
M	>BOUNDARY	SEATTLE DEPT OF LIGHTING	PEND OREILLE R	634,600	3,997,000	392,000	510,000	43	261
P	>NORTH FORK FLUME	YANKEE POWER CO	N FK FLUME CR, P			100	525		80
M	>MILL POND(METALINE F	PEND OREILLE CO PUD 1	SULLIVAN CR, PEN			11,070	38,200		422
M	SULLIVAN CREEK	PEND OREILLE CO PUD 1	SULLIVAN CR, PEN			18,000	70,100	28	598
P	HARVEY CREEK	GRESHAM, CHARLES & RICH	HARVEY CR, SULLI			700	4,292	U	500
M	>BOX CANYON	PEND OREILLE CO PUD 1	PEND OREILLE R	60,000	508,500			10	46
M	BOX CANYON	PEND OREILLE CO PUD 1	PEND OREILLE R			20,000	40,000	10	29
P	NANCY 3	GRESHAM, RICHARD R	FLUME CR, PEND OR			200	1,500	U	400
M	CALISPELL	PEND OREILLE CO PUD 1	CALISPELL CR, PE	560	2,300			1	309
P	GRAVE CREEK	WAGNER, DELMER	GRAVE CR, ROGUE			900	1,440	U	250
P	CRYSTAL FALLS	SLATER, TED L	SULLIVAN CR			46	150	U	210
				21,195,106	98,692,988	8,252,654	29,856,636		
	OREGON								
M	>MONROE	MONROE, CITY OF	MONROE-S BEHD CN	97	500			U	145
P	FALLS CREEK	MCMASTER, THOMAS M	FALLS CR, GLACIER			400	2,200	U	480
P	UPPER STILL CREEK	GENERAL ENERGY DEV INC	STILL CR, SALMON			4,600	27,400	U	839
P	>ALFRED TEUFEL NURSER	ALFRED TEUFEL NURSER	CEDAR MILL CR, W			40	87	U	20
I	LAKE OSWEGO	LAKE OSWEGO CORP	WILLAMETTE R	400	1,700	5,850	25,600		51
P	CLEAR CREEK	PIONEER HYDROPOWER INC	CLACKAMAS R			16,000	73,000		40
P	FALL CREEK	PIONEER HYDROPOWER INC	FALL CR, CLACKAM			1,400	7,000		603
P	NORTH FORK CLACKAMAS	DOUGLAS WATER POWER CO	N FK CLACKAMAS R			2,980	16,830		375
P	>CANYON CREEK	WAGNER, EDWIN R	CANYON CR, CLACK			120	500		430
P	WAGNER ENTERPRISES		DEEP CR, WILLAMET			32	120	U	20
P	EAGLE CREEK	HYDRO POWER DEV INC	EAGLE CR, CLACKA			8,100	46,100		694
P	SOUTH FORK EAGLE CRE	HYDRO POWER DEV INC	S FK EAGLE CR, CL			7,000	39,403	U	1200
P	>RIVER MILL	PORTLAND GENERAL ELEC CO	CLACKAMAS R	19,050	104,500			U	73
P	>FARADAY	PORTLAND GENERAL ELEC CO	CLACKAMAS R	34,450	180,000			U	130
P	>NORTH FORK	PORTLAND GENERAL ELEC CO	CLACKAMAS R	38,400	213,000			6	132
P	NORTH FORK	PORTLAND GENERAL ELEC CO	CLACKAMAS R			16,000	88,800	6	143
P	CLACKAMAS	SMALL SCALE HYDROPOWER	N FK CLACKAMAS R			4,250	19,000	U	295
P	CRIPPLE CREEK	DOUGLAS WATER POWER CO	CRIPPLE CR, S FK			3,800	10,000		2100
P	ROARING RIVER	HYDRO-COR, INC	ROARING R, CLACK			7,000	30,000	U	300
P	DRY RIDGE	DOUGLAS WATER POWER CO	UNN STR, ROARING			5,000	12,240		2160
P	DRY RIDGE	MOUNTAIN WEST HYDRO INC	UNN STR, ROARING			1,400	7,692	U	2000
P	PUP CREEK	MOUNTAIN WEST HYDRO INC	PUP CR, CLACKAMA			1,100	6,088		1919
P	DINNER CREEK	BREAUX, TIM	DINNER CR, CLACK			568	2,210		2000
P	>THREE LYNX CREEK	MARSHALL, GALE WILLIAM	THREE LYNX CR, C			388	1,200		303
P	CRIPPLE CREEK	CRIPPLE CREEK HYDRO ASSOC	CRIPPLE CR, CLAC			1,200	7,000	U	1180
P	>OAK GROVE	PORTLAND GENERAL ELEC CO	OAK GROVE FK, CL	51,000	245,000			U	878
P	UPPER OAK GROVE FORK	BAKER, L M	OAK GROVE FK, CL			10,500	65,000		600
P	>TIMOTHY	PORTLAND GENERAL ELEC CO	OAK GROVE FK, CL			25,000	109,000	69	996
P	TIMOTHY	PORTLAND GENERAL ELEC CO	OAK GROVE FK, CL			2,420	12,750	69	97
P	OAK GROVE FORK	BAKER, L M	OAK GROVE FK, CL			23,800	120,000	U	1180

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By Geographic Divisions and States

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				INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	OREGON								
M	UPPER AUSTIN POINT	PORTLAND, CITY OF	COLLAWASH R			28,000	248,280		220
P	WHALE CREEK	PIONEER HYDROPOWER INC	WHALE CR, CLACKA			1,250	7,000		2275
P	BIG BOTTOM	CORPS OF ENGINEERS	CLACKAMAS R			20,000	83,000	250	310
P	SQUIRREL CREEK	MOUNTAIN WEST HYDRO INC	SQUIRREL CR, CLA			510	2,792	U	377
P	LEMITI	MOUNTAIN WEST HYDRO INC	CLACKAMAS R			1,230	6,923		454
I	>WEST LINN	CROWN ZELLERBACH CORP	WILLAMETTE R	13,900	30,000				43
P	>SULLIVAN	PORTLAND GENERAL ELEC CO	WILLAMETTE R	15,400	80,000				40
I	>OREGON CITY	PUBLISHERS PAPER CO	WILLAMETTE R	1,750	6,900				45
P	LAKE OSWEGO	LAKE OSWEGO CORP	TUALATIN R, WILL			540	3,500		NA
M	SCOGGINS	TUALATIN VALLEY IRRIG DIST	SCOGGINS CR, TUA			1,500	4,000		109
P	>BRUNSWICK CREEK	HORNING, RICHARD L	BRUNSWICK CR, TU			30	100		NA
P	>BEYER	BEYER, M ROY	BEAVER CR			24	90		NA
I	NEW WILLAMETTE FALLS	PUBLISHERS PAPER CO	WILLAMETTE R			30,000	99,000		42
P	NORTH FORK	NHPS/COE	MOLALLA R			48,000	167,000		290
P	PELKEY	NHPS/COE	MOLALLA R			81,750	98,000		300
P	HEADWATERS	CORPS OF ENGINEERS	MOLALLA R			4,700	35,000	30	260
M	SILVER CREEK	SILVERTON, CITY OF	MOLALLA R			5,300	33,000		475
			SILVER CR, PUDDI			1,550	6,800		59
P	SILVERCREST	NHPS/COE	SILVER CR, PUDDI			2,450	10,700		110
M	WATER STREET	SANTIAM WATER CONTROL DIST	STAYTON PWR CNL			140	920		13
P	STAYTON	PACIFIC POWER & LIGHT CO	N SANTIAM R	600	4,000				15
M	MARION INVESTMENT	SANTIAM WATER CONTROL DIST	N SANTIAM R	900	2,700				14
M	MINTO (EUGENE)	EUGENE, CITY OF	N SANTIAM R			32,250	150,000		127
P	MILL CITY	NHPS/COE	N SANTIAM R			60,000	273,000		400
P	LITTLE SARDINE CREEK	WINTERFLOW HYDRO INC	L SARDINE CR, N S			300	1,336	U	1200
F	BIG CLIFF RRG	CORPS OF ENGINEERS	N SANTIAM R	18,000	100,000			243	97
F	DETROIT	CORPS OF ENGINEERS	N SANTIAM R	100,000	380,000			40	357
F	DETROIT	CORPS OF ENGINEERS	N SANTIAM R			50,000	123,000	40	361
I	BREITENBUSH	KENNEDY, E C	BREITENBUSH R	10	29				NA
P	SARDINE CREEK	GED INC	SARDINE CR, BREI			1,720	7,963		527
F	TOM CREEK (UPPER)	NHPS/COE	N SANTIAM R			22,700	167,000		490
P	TUNNEL	CORPS OF ENGINEERS	N SANTIAM R			25,000	106,000	150	290
P	TUNNEL CREEK	MOUNTAIN WEST HYDRO INC	TUNNEL CR, N SAN			1,100	5,165		1117
P	WHITE WATER CREEK	HYDRO POWER DEV INC	WHITE WATER CR,			3,600	16,650		565
P	MARION LAKE		MARION CR, N SAN			22,000	154,000	38	1500
P	DOWNING CREEK	GENERAL ENERGY DEV INC	DOWNING CR, N SA			3,277	15,786		807
P	NEAL CREEK	CASCADE AREA COUNCIL INC	NEAL CR, THOMAS C			358	1,568	U	240
M	>LACOMB	LACOMB IRRIG DIST	CRABTREE CR, S S			962	5,560		230
F	FOSTER RRG	CORPS OF ENGINEERS	S SANTIAM R	20,000	110,000			28	284
M	SUNNYSIDE (2)	EUGENE, CITY OF	M SANTIAM R			22,060	62,233	U	80
F	GREEN PETER	CORPS OF ENGINEERS	M FK SANTIAM R	80,000	230,000			63	310
F	GREEN PETER	CORPS OF ENGINEERS	M FK SANTIAM R			40,000	114,000	63	318
P	>FALLS CREEK	FRONTIER TECHNOLOGY INC	FALLS CR, S SANT			2,700	15,298		2200
P	ALBANY	PACIFIC POWER & LIGHT CO	WILLAMETTE R	800	3,700				36
P	WATERLOO DIV		S SANTIAM CNL (W			3,800	31,000		65
P	ALBANY SITES		S SANTIAM CNL (W			11,000	90,000		175
P	MCKERCHER'S MILL	LAFAYETTE, EDGAR F	CALAPOOIA R			800	2,800	U	12
P	FERN RIDGE DAM	CASCADE WATERPOWER DEV CO	LONG TOM R, WILL			2,700	9,500		46
M	>WALTERVILLE	EUGENE, CITY OF	MCKENZIE R	8,000	70,000				56
M	>LEABURG	EUGENE, CITY OF	MCKENZIE R	13,500	108,900				90
M	BLUE RIVER	EUGENE, CITY OF	BLUE R			14,650	34,430	U	225
F	STRUBE RRG	CORPS OF ENGINEERS	S FK MCKENZIE R			4,500	26,000	3	64
F	COUGAR	CORPS OF ENGINEERS	S FK MCKENZIE R	25,000	150,000	35,000	105,000	10	435
F	COUGAR	CORPS OF ENGINEERS	S FK MCKENZIE R			35,000	24,500	10	435
F	HARDY CREEK	CORPS OF ENGINEERS	S FK MCKENZIE R			3,300	29,000		290
P	HORSE CREEK	SMALL SCALE HYDROPOWER	HORSE CR, MCKENZ			5,000	35,000	U	300
P	RAINBOW CREEK	CORPS OF ENGINEERS	SEPARATION CR, M			8,700	76,000		720
P	LOST CREEK	HYDRO POWER DEV INC	LOST CR, MCKENZI			3,200	24,500		153
M	>TRAIL BRIDGE	EUGENE, CITY OF	MCKENZIE R	9,975	46,000			2	78
P	OLLALIE CREEK	GED INC	OLLALIE CR, MCKE			4,600	34,173		288
M	>CARMEN	EUGENE, CITY OF	MCKENZIE R	90,500	260,050			12	527
M	SMITH DAM (CARMEN)	EUGENE, CITY OF	MCKENZIE R			21,600	27,400	12	522
M	DORENA	EUGENE, CITY OF	ROW R			4,000	22,270		109
P	COTTAGE GROVE DAM	GRISDALE HILL CO	COAST FK, WILLAM			1,400	5,500		50
P	FALL CREEK	FALL CREEK ASSOC	FALL CR, M FK WI			6,000	29,560	U	30
F	DEXTER RRG	CORPS OF ENGINEERS	M FK WILLAMETTE	15,000	80,000			4	48
F	DEXTER RRG	CORPS OF ENGINEERS	M FK WILLAMETTE			15,000	17,520		4
F	LOOKOUT POINT	CORPS OF ENGINEERS	M FK WILLAMETTE	120,000	330,000			12	231
P	HUCKLEBERRY CREEK	GRISDALE HILL CO	HUCKLEBERRY CR,			1,400	4,900	U	943
P	CHRISTY CREEK	GRISDALE HILL CO	CHRISTY CR, N FK			4,000	17,700		560
P	NORTH FORK 1	SPRINGFIELD ASSOC 1	N FK M FK WILLAM			11,400	44,900		320
P	NORTH FORK 2	SPRINGFIELD ASSOC 2	N FK M FK WILLAM			5,300	20,900	2	160
P	>WESTFIR	FERGUSON, J R & ASSOC	N FK M FK WILLAM			3,000	14,000		25

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2J	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 3J	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) PACIFIC (CONTD.) OREGON									
P WESTFIR	WESTFIR ENERGY CO, INC	N FK M FK WILLAM				3,000	12,000	U	25
F HILLS CREEK	CORPS OF ENGINEERS	M FK WILLAMETTE	30,000	170,000				49	318
F HILLS CREEK	CORPS OF ENGINEERS	M FK WILLAMETTE			15,000	15,000		49	284
M GROUNDWATER PUMP STA	PORTLAND, CITY OF	COLUMBIA R(GW)			4,500	23,000			450
M >MT TABOR	PORTLAND, CITY OF	MT TABOR RES 5&6			170	600			101
M >WOLF CREEK	WOLF CREEK HIGHWAY WTR DIST	WOLF CR PL(BULL	21,000	83,700	120	545			67
P >BULL RUN	PORTLAND GENERAL ELEC CO	BULL RUN R	11,875	46,750				1	320
M >BULL RUN 2	PORTLAND, CITY OF	BULL RUN R						13	135
M BULL RUN 2	PORTLAND, CITY OF	BULL RUN RIVER R	23,750	67,250	12,000	46,000		13	111
M >BULL RUN 1	PORTLAND, CITY OF	BULL RUN R						20	180
M BULL RUN 1	PORTLAND, CITY OF	BULL RUN R			24,000	64,000		20	176
P BARTLETT	GRISDALE HILL CO	SALMON R			10,000	37,800			800
P MEADOWS	ORE-CAL HYDRO CO	SALMON R			5,200	35,000		20	420
P TIMBERLINE	RLK CORP	SALMON R			350	2,750		U	885
M BONNEVILLE FA1	CASCADE LOCKS,CITY OF	COLUMBIA R			4,000	22,210		U	69
M BONNEVILLE FA2	CASCADE LOCKS,CITY OF	COLUMBIA R			1,600	9,660		U	42
M BONNEVILLE FA3	CASCADE LOCKS,CITY OF	COLUMBIA R			3,000	17,740		U	52
F BONNEVILLE	CORPS OF ENGINEERS	COLUMBIA R	518,400	4,780,000	26,200			87	59
F BONNEVILLE	CORPS OF ENGINEERS	COLUMBIA R			898,200	1,655,930		87	75
P >POWERDALE	PACIFIC POWER & LIGHT CO	HOOD R	6,000	47,100					210
M >REED ROAD	FARMERS IRRIG DIST	DITCH CR, HOOD R			160	750			485
P >ODELL CREEK	PLOG, FREDERIC & WILMA	ODELL CR, HOOD R			74	430		U	50
M >FARMERS IRRIGATION 3	FARMERS IRRIG DIST	LOW LINE DITCH(H			1,650	5,000			646
M FARMERS ID 2	FARMERS IRRIG DIST	FARMERS DTH(HOOD			2,500	12,945		U	400
P WEST FORK 1	PIONEER HYDROPOWER INC	W FK HOOD R			1,880	10,902			223
P WEST FORK 2	PIONEER HYDROPOWER INC	W FK HOOD R			1,350	7,774			152
P LADD CREEK	GENERAL ENERGY DEV INC	LADD CR,W FK HO			3,000	16,837			600
M LAKE BRANCH 1	NHPS/COE	LAKE BR, W FK HO			3,800	16,800			186
P DIVERS CREEK	MT HOOD HYDRO	DIVERS CR,W FK H			835	4,600		U	720
P MCGEE-ELK CREEKS	PIONEER HYDROPOWER INC	MCGEE CR,ELK CR,			1,870	8,130		U	520
M HOOD RIVER	HOOD RIVER, CITY OF	E FK HOOD R			2,000	17,768		U	795
P MIDDLE FORK HOOD	PIONEER HYDROPOWER INC	M FK HOOD R			3,200	18,720			513
M M FK IRRIG 1,2&3(3)	MIDDLE FORK IRRIG DIST	M FK HOOD R			3,250	22,720			NA
P >WYETH	BROWN, HARLEY D	GORTON CR, GRAYS			1,000	2,700			800
M HOOD RIVER	E FORK IRRIG DIST	DUKES VALLEY CNL			3,880	19,250			NA
M DUKES VALLEY	E FORK IRRIG DIST	MAIN CNL (E FK H			3,880	19,250			NA
M UDP ORU 0907	NHPS/COE	E FK HOOD R			6,100	26,600			1,998
M WHITE RIVER	N WASCO PEOPLE'S UD	WHITE R			8,500	33,000		U	170
C >PELTON RRG	CONF TRIBES/PORTLAND GE CO	DESCHUTES R	18,900	85,000					40
P >PELTON	PORTLAND GENERAL ELEC CO	DESCHUTES R	108,000	400,000					151
P >ROUND BUTTE	PORTLAND GENERAL ELEC CO	DESCHUTES R	247,050	946,000				274	368
M MILE 2	NORTH UNIT IRRIG DIST	N UNIT M CNL(CRO			2,200	11,500		U	24
M STATION 688	NORTH UNIT IRRIG DIST	N UNIT M CNL(CRO			1,400	9,900		U	29
M CROOKED RIVER	NORTH UNIT IRRIG DIST	N UNIT M CNL(CRO			2,100	7,500		U	138
M CROOKED RIVER GORGE	NHPS/COE	CROOKED R			23,320	162,000			799
M HAYSTACK	NORTH UNIT IRRIG DIST	HAYSTACK CR, CRO			2,500	9,000			85
M MILE 51	NORTH UNIT IRRIG DIST	N UNIT M CNL(DES			2,600	8,825			NA
F MAIN CANAL, MILE 46	BUREAU OF RECLAMATION	N UNIT M CNL(DES			1,800	11,700			67
M MILE 45	NORTH UNIT IRRIG DIST	N UNIT M CNL(DES			3,300	11,275			73
M OCHOCO	OCHOCO IRRIG DIST	OCHOCO CR, CROOK			1,600	4,000			120
M PRINEVILLE	OCHOCO IRRIG DIST	CROOKED CR			5,500	12,000			88
M >OPAL SPRINGS	DESCHUTES VALLEY WTR DIST	CROOKED CR			4,300	23,300		U	40
P SQUAW CREEK	WATERFALL ELEC/AL PETERS	SQUAW CR,DESCHUT			3,500	22,000		U	550
P CLINE FALLS	PACIFIC POWER & LIGHT CO	DESCHUTES R	1,000	5,300	19,700	86,300			43
M BEND CANAL	TUMALO IRRIG DIST	BEND CNL (DESCHU			2,000	9,600		U	180
M TUMALO CREEK	TUMALO IRRIG DIST	TUMALO CR, DESCH			9,300	28,500		U	840
M COLUMBIA S CANAL 3	PACIFIC NORTHWEST GEN CO & TUM	COLUMBIA S CNL(D			2,400	10,300		U	NA
M COLUMBIA S CANAL 2	PACIFIC NORTHWEST GEN CO & TUM	COLUMBIA S CNL(D			3,200	13,700		U	NA
M COLUMBIA S CANAL 1	PACIFIC NORTHWEST GEN CO & TUM	COLUMBIA S CNL(D			3,200	13,700		U	NA
P >BEND	PACIFIC POWER & LIGHT CO	DESCHUTES R	1,110	6,300					15
P BEND DIVERSION	FULS, JACK M	DESCHUTES R			3,400	7,085		U	38
M CENTRAL OREGON SIPHO	CENTRAL OREGON IRRIG DIST	DESCHUTES R			6,500	35,260		U	130
M ARNOLD FLUME	ARNOLD IRRIG DIST ET AL	DESCHUTES R			4,200	24,000		U	97
P ISLAND	GENERAL ENERGY DEV ASSOC	DESCHUTES R			11,000	59,300		U	75
P ASPEN	GENERAL ENERGY DEV ASSOC	DESCHUTES R			3,000	17,400		U	22
P LAVA DIVERSION	GENERAL ENERGY DEV ASSOC	DESCHUTES R			16,600	86,700		U	110
P RYAN MEADOW	GENERAL ENERGY DEV ASSOC	DESCHUTES R			8,000	41,800		U	53
P PRINGLE FALLS	WILD R OWNERS ASSOC	DESCHUTES R			3,200	7,200			40
M WICKIUP	NORTH UNIT IRRIG DIST	DESCHUTES R			7,000	26,100		U	70
P CRANE PRAIRIE	CASCADE WATERPOWER DEV CO	DESCHUTES R			600	2,900			36
F JOHN DAY	CORPS OF ENGINEERS	COLUMBIA R	1,957,500	9,430,000			1,670,000	300	105
P SPRAY KIMBERLY	NHPS/COE	JOHN DAY R			74,100	324,400			280
P WATER FALL	WATERFALL ELECTRIC CO	LAKE CR, JOHN DA			2,500	6,200			1020

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	OREGON								
P	FREEMONT	PEGAR, DOUGLAS	OLIVE CR, JOHN D			1,100	6,000	U	1067
P	SOUTH FORK	WATERFALL ELEC ET AL	S FK JOHN DAY R			1,100	3,000	U	100
P	OVERHOLT CREEK	THOMPSON, J & N	OVERHOLT CR, JOHN			12	88	U	150
P	UMATILLA 2(3 MILE FA	UMATILLA ASSOC	UMATILLA R, COLUM			3,700	6,322	U	135
P	JIM BOYD(HERMISTON)	BOYD, JAMES B & JANET A	UMATILLA R			1,095	4,230	U	30
M	THREE MILE FALLS(2)	WEST EXTENSION ID	UMATILLA R, COLUM			2,500	7,500	U	135
P	PENDLETON	PENDLETON ASSOC	MCKAY CR, UMATIL			1,000	4,560		152
	THORNHOLLOW	NHPS/COE	UMATILLA R			12,800	56,000		148
F	MCNARY	CORPS OF ENGINEERS	COLUMBIA R	980,000	6,720,000			185	74
P	MCNARY 2ND PH	CORPS OF ENGINEERS	COLUMBIA R			1,050,000	1,000,000	185	74
M	S F WALLA WALLA	MILTON-FREEWATER L&P CO ETAL	S FK WALLA WALLA			9,300	54,600		760
P	SOUTH FORK WALLA WAL	ENERGENICS SYSTEMS INC	S FK WALLA WALLA			800	4,800		605
P	GRANDE RONDE	GRANDE RONDE POWER CO	GRANDE RONDE R			18,600	81,500		100
P	WALLOWA	WALLOWA POWER CO	WALLOWA R			20,500	90,700		220
P	>WALLOWA FALLS	PACIFIC POWER & LIGHT CO	E FK WALLOWA R	1,100	8,000				800
P	UPPER INDIAN CREEK	PRICE, JOANNE MARIE & GARI	INDIAN CR, GRAND			75	572	U	187
M	MILL CREEK	COVE, CITY OF	MILL CR, BRIDGE			625	2,500		900
P	>BIG SHEEP CREEK	COOK ELEC CO	BIG SHEEP CRLIT			4,250	14,843		603
P	SALT CR RIDGE	COOK ELEC CO	WALLOWA VALLEY C			4,400	24,170		NA
P	CANAL CREEK	COOK ELEC CO	WALLOWA VALLEY C			1,500	8,230		NA
P	>FERGUSON RIDGE	COOK ELEC CO	WALLOWA VALLEY C			1,660	5,510	U	228
P	>BEN JOHNSON	JOHNSON, BEN	IRRIG PL (MCCULL			200	732		250
P	>WALLOWA VALLEY	COOK ELEC CO	WALLOWA VALLEY C			1,100	4,075	U	153
P	>DRY CREEK	DANIELS, PAUL J	DRY CR			421	2,062	U	450
P	>HELLS CANYON	IDAHO POWER CO	SHAKE R	391,500	1,995,600	130,500	40,000	11	221
P	>OXBOW	IDAHO POWER CO	SHAKE R	190,000	1,044,300	47,500	47,500	5	120
P	>CLEAR CREEK	RESOURCES I, INC	CLEAR CR, PINE CR			522	4,018	U	999
P	EAGLE CREEK	DRY GULCH DITCH CO	EAGLE CR			1,800	10,000		NA
P	PHILLIPS DITCH	HUTTON, DUANE	PHILLIPS D(SNAKE			500	2,160	U	300
M	THIEF VALLEY	LOWER POWDER RIVER ID ET AL	POWDER R			712	2,900	U	NA
P	>ROCK CREEK	CALIF PACIFIC UTIL CO	ROCK CR, POWDER	1,600	4,900				936
M	ROCK CREEK	HAINES, CITY OF	ROCK CR, POWDER			15,000	50,000		980
M	EILERSTON MEADOW	HAINES, CITY OF	ROCK CR, POWDER			15,000	40,000		640
P	CURRY DITCH	CARSON HYDRO	PINE CR, POWDER R			420	2,195	U	195
M	BAKER	BAKER, CITY OF	POWDER R	175	1,300				744
M	MASON	BAKER COUNTY COURT	POWDER R			2,300	7,900	U	130
P	UNITY	CASCADE WATERPOWER DEV CORP	BURNT R			4,000	17,520	25	83
P	BEULAH	BEULAH ASSOC	N FK MALHEUR R			2,000	5,200	U	110
P	JUNTURA	JUNTURA ASSOC	M FK MALHEUR R			3,000	7,000	U	106
M	OWYHEE	GEM IRRIG DIST, ET AL	OWYHEE R			3,500	12,200	715	280
M	OWYHEE TUNNEL 1	GEM IRRIG DIST, ET AL	NORTH CNL TNL 1			5,000	23,800	715	65
M	MITCHELL BUTTE LATER	OWYHEE PROJ IRRIG DIST	MITCHELL BUTTE L			1,500	5,400		225
M	ANTELOPE	JORDAN VALLEY IRRIG DIST	JACK ANTELOPE CR			1,300	3,300		49
P	RESORT CREEK	HOMESTAKE CONSLT & INVEST INC	RESORT CR, YAKIM			350	1,448	U	650
P	RAINY CREEK	HOMESTAKE CONSLT & INVEST INC	RAINY CR, WENATC			1,200	5,582	U	400
M	YOUNGS RIVER	ASTORIA, CITY OF	YOUNGS R			1,600	7,700	U	80
M	GOD'S VALLEY	PORTLAND, CITY OF	N FK NEHALEM R			16,000	70,080		160
	12 RA 39		WILSON R			4,200	27,000		145
P	CLARENCE CREEK	MOUNTAIN WEST HYDRO INC	CLARENCE CR, TRA			870	3,030	U	409
	CAMP FIVE	NHPS/COE	M FK N FK TRASK			6,900	30,400		949
P	VALSETZ	MOUNTAIN WEST HYDRO INC	S FK SILETZ R			4,000	16,018		175
C	HORN	BLACHLY-LANE COUNTY COOP ELEC	LAKE CR, SIUSLAW			3,500	12,000	U	38
C	LAKE CREEK	BLACHLY-LANE ASSOC	LAKE CR, SIUSLAW			5,000	17,000		250
P	CHRISTY CREEK	SPRINGFIELD UTILITY BOARD	CHRISTY CR			4,000	18,000	U	NA
P	MILL CREEK	BAKER, L M	MILL CR			8,590	26,000		265
M	>WINCHESTER	WINCHESTER WTR CONTROL DIST	N UMPQUA R	1,300	8,863				14
P	JACKSON CREEK 1	GRISDALE HILL CO	JACKSON CR			2,700	9,300	U	1260
P	>SODA SPRINGS	PACIFIC POWER & LIGHT CO	N UMPQUA R	11,000	71,900			U	114
P	COPELAND CREEK	GRISDALE HILL CO	COPELAND CR, N U			2,500	8,760	U	300
P	>SLIDE CREEK	PACIFIC POWER & LIGHT CO	N UMPQUA R	18,000	105,700			1	179
P	>FISH CREEK	PACIFIC POWER & LIGHT CO	N UMPQUA R	11,000	62,300			U	1042
P	FISH	NHPS/COE	FISH LAKE CR, N			3,800	16,800		1263
P	>TOKETE	PACIFIC POWER & LIGHT CO	N UMPQUA R	42,500	261,000			1	448
P	>CLEARWATER 2	PACIFIC POWER & LIGHT CO	CLEARWATER R	26,000	67,000			U	760
P	>CLEARWATER 1	PACIFIC POWER & LIGHT CO	CLEARWATER R	15,000	56,800			U	651
P	>LEMOLO 2	PACIFIC POWER & LIGHT CO	N UMPQUA R	33,000	237,000			U	728
P	>LEMOLO 1	PACIFIC POWER & LIGHT CO	N UMPQUA R	29,000	181,000			12	756
P	WARM SPRINGS CREEK	DDK&L CORP	WARM SPRINGS CR,			3,000	12,040		505
	MYRTLE CREEK		S UMPQUA R			3,900	28,000		70
	RIDDLE DIVERSION		S UMPQUA R			5,800	44,000		125
M	GALESVILLE	DOUGLAS COUNTY WTR RES	COW CR, S UMPQUA			1,800	6,000	40	100
F	DAYS CREEK	CORPS OF ENGINEERS	S UMPQUA R			26,000	124,000	305	260
	TILLER	NHPS/COE	S UMPQUA R			44,600	195,400		285

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				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	OREGON								
M	TIOGA CREEK	PORTLAND, CITY OF	S FK COOS R			44,000	193,000		232
P	SANDY CREEK	COFFMAN, TOM	SANDY CR			1,000	3,300		320
P	BREWSTER VALLEY	NHPS/COE	E FK COQUILLE R			17,500	76,700		490
	12 RC 5		N FK COQUILLE R			4,600	38,000		720
	PANTHER CREEK	NHPS/COE	M FK COQUILLE R			10,800	47,500		619
P	EDEN RIDGE	PACIFIC POWER & LIGHT CO, ET A	S FK COQUILLE R			90,000	315,000	110	1800
P	ILLINOIS RIVER	COOS-CURRY ELECTRIC COOP	ILLINOIS R			200,000	815,300	1028	550
P	>BRIGGS CREEK	WESTERN HYDRO ELEC INC	BRIGGS CR, ILLIN			4,700	20,500	U	420
P	LAKE CREEK	MOUNTAIN ENERGY, INC	LAKE CR, SUCKER C			50	330		174
P	NORTH FORK	WAGNER, DELMER	N FK ROGUE R			3,350	18,500	U	195
F	APPLEGATE 2	CORPS OF ENGINEERS	APPLEGATE R			3,000	23,000		90
M	APPLEGATE	DRAIN, CITY OF	APPLEGATE R			9,000	37,600	7	182
F	APPLEGATE 1	CORPS OF ENGINEERS	APPLEGATE R			9,000	41,600	7	135
P	SAVAGE RAPIDS	SAVAGE RAPIDS ASSOC	ROGUE R			10,000	35,000	U	28
M	GOLD HILL	GOLD HILL, CITY OF ET AL	ROGUE R			3,000	21,140	U	23
M	>ASHLAND (REEDER GULC	ASHLAND, CITY OF	ASHLAND CR, BEAR			700	3,300		NA
M	EMIGRANT	TALENT IRRIG DIST ET AL	EMIGRANT CR, BEA			1,850	5,530	39	125
F	GREEN SPRINGS	BUREAU OF RECLAMATION	EMIGRANT CR, BEA	16,000	63,000			U	1984
M	GOLD RAY	JACKSON COUNTY	ROGUE R			9,000	45,000	U	23
P	EAGLE POINT	PACIFIC POWER & LIGHT CO	L BUTTE CR, ROGU	2,813	20,000				409
P	>LITTLE BUTTE CREEK	COE, MERILYN	N FK L BUTTE CR,			28	84		NA
P	LITTLE BUTTE CREEK(2	GARDNER, V L	L BUTTE CR, ROGU			1,465	12,658		210
P	ROGUE RIVER	ROGUE RIVER POWER CO	ROGUE R			19,000	107,000	U	450
F	LOST CREEK	CORPS OF ENGINEERS	ROGUE R	49,000	303,000			315	321
P	PROSPECT 5	PACIFIC POWER & LIGHT CO	ROGUE R			11,000	73,000		122
P	>PROSPECT 3	PACIFIC POWER & LIGHT CO	S FK ROGUE R	7,200	50,000				720
P	PROSPECT 3	PACIFIC POWER & LIGHT CO	S FK ROGUE R			4,000	26,300		719
P	>PROSPECT 1	PACIFIC POWER & LIGHT CO	ROGUE R	3,760	25,000				525
P	>PROSPECT 2	PACIFIC POWER & LIGHT CO	ROGUE R	32,000	282,000				607
P	PROSPECT 2	PACIFIC POWER & LIGHT CO	ROGUE R			16,000	60,000		607
P	>PROSPECT 4	PACIFIC POWER & LIGHT CO	ROGUE R (OFFSTRE	1,000	8,200			U	93
P	RITTER CREEK	NHPS/COE	ROGUE R			7,580	61,300		200
P	FAIRWELL BEND	JACKSON WTR DEV CO	ROGUE R			3,100	17,500		200
I	PISTOL RIVER(SWAN)	SWAN LUMBER COMPANY	PISTOL R			8,500	24,565		110
P	PISTOL RIVER	SWAN LUMBER COMPANY	PISTOL R			9,900	29,000		110
P	ANA SPRINGS	SURPRISE VALLEY ELEC CORP	ANA R			350	2,200		50
P	COFFEEPO	ZX IRRIG CO	CHEWAUCAN R			3,750	9,000		110
M	HOWARD PRAIRIE DAM	TALENT IRRIG DIST	BEAVER CR, KLAMA			224	1,300		NA
M	SALT CAVES	KLAMATH FALLS, CITY OF	KLAMATH R			140,000	426,829	3	20
M	BEAR SPRINGS	KLAMATH FALLS, CITY OF	KLAMATH R			24,000	73,170	U	131
P	>JOHN C BOYLE	PACIFIC POWER & LIGHT CO	KLAMATH R	79,990	369,000			2	463
P	>KENO	PACIFIC POWER & LIGHT CO	KLAMATH R			100,000	225,000		293
P	DENNY CREEK	CURTISS, CAMERON A ET AL	DENNY CR, KLAMATH			45	370	U	72
M	KID UPPER C DROP	KLAMATH IRRIG DIST	C CNL(KLAMATH R)			760	2,700		22
M	GERBER DAM	LANGELL VALLEY IRRIG DIST	MILLER CR, LOST	600	6,300	670	1,650		60
P	>WEST SIDE	PACIFIC POWER & LIGHT CO	KLAMATH R					462	48
P	>EAST SIDE	PACIFIC POWER & LIGHT CO	KLAMATH R	3,200	20,000			462	49
P	SPRAGUE RIVER	EHLERS, FREDERIC D	N FK SPRAGUE R			750	5,500		180
M	ALPINE LAKE	MARIN MUN WTR DIST	ALPINE LK, LAGUN			150	204		160
P	DREWS 2	SURPRISE VALLEY ELEC CORP	DREW CR, N FK PI			260	900		45
P	DREWS 1	SURPRISE VALLEY ELEC CORP	DREW CR, N FK PI			150	500		45
				5,568,055	30,776,542	4,454,422	10,332,968		
	CALIFORNIA								
F	ALL AMERICAN CANAL	BUREAU OF RECLAMATION	ALL AMER CNL(COL			2,008	17,350		10
M	ALL-AMER CNL DROP 1	IMPERIAL IRRIG DIST	ALL AMER CNL(COL			3,600	28,900		11
F	IMPERIAL	BUREAU OF RECLAMATION	COLORADO R			7,300	46,400		21
P	PALO VERDE	PALO VERDE IRRIG DIST	COLORADO R			6,000	40,800	U	44
P	JOJOBA	BLYTHE ASSOC	COLORADO R			9,000	50,000		11
F	PALO VERDE	BUREAU OF RECLAMATION	COLORADO R			8,747	64,830		15
F	PARKER	BUREAU OF RECLAMATION	COLORADO R	120,000	659,600			218	78
P	FARAD	SIERRA PACIFIC POWER CO	TRUCKEE R	2,600	13,300			U	82
M	BOCA	TRUCKEE-DONNER PUD	L TRUCKEE R			2,400	5,800	U	69
	CALVADA		L TRUCKEE R			20,000	60,000	125	985
F	STAMPEDE	BUREAU OF RECLAMATION	L TRUCKEE R			3,000	12,000		183
M	PROSSER	TRUCKEE-DONNER PUD	PROSSER CR, TRUC			1,100	2,900	U	96
P	GALENA CREEK	HOLT, TIMOTHY E AL	GALENA CR, W FK C			3,300	18,000	U	310
M	WEST BRANCH WALKER (	WALKER RIVER IRRIG DIST	W WALKER R			22,520	187,100		350
M	LITTLE WALKER RIVER	MONO, COUNTY OF	L WALKER R			1,300	8,000		180
P	WEST WALKER RIVER(3)	FLUID ENERGY SYSTEMS, INC	W WALKER R			22,720	139,320	U	570
P	LITTLE ANTELOPE	SPRINGER, MICHAEL E	LOST CANYON CR,			1,300	6,810		1250
P	WEST WALKER	SPRINGER, M & BOULDEN, J	W WALKER R			300	2,100	U	25
P	LEAVITT CREEK	SPRINGER, M E & BOULDEN, J B	LEAVITT CR, W WA			450	3,780	U	850

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	CALIFORNIA								
P	LEAVITT CREEK	SPRINGER, MICHAEL & BOULDEN, J	UNN SPRING			100	350	U	800
M	LEAVITT MEADOWS	MONO, COUNTY OF	W WALKER R			6,200	37,000	U	450
P	WOLF CREEK	SPRINGER, M E & BOULDEN, J B	WOLF CR, W WALKER			450	3,780	U	1350
M	SILVER CREEK	MONO, COUNTY OF	SILVER CR			1,700	5,000	U	490
M	BRIDGEPORT	WALKER RIVER IRRIG DIST	E WALKER R			960	3,100		52
M	BRIDGEPORT	WALKER RIVER IRRIG DIST	E WALKER R			1,220	3,600		52
M	ROBINSON CREEK	MONO, COUNTY OF	ROBINSON CR, E W			2,200	9,500		280
P	NEW AGE	SPRINGER, M & BOULDEN, J	L LOST CANNON CR			300	1,000	U	400
M	VIRGINIA CREEK	MONO, COUNTY OF	VIRGINIA CR, E W			400	2,000	U	200
P	CONWAY VIRGINIA CREEK	CONWAY RANCH PARTNERSHIP	VIRGINIA CR, E W			675	5,500	U	1350
P	DYNAMO POND	HENWOOD ASSOCIATES, INC	GREEN CR			700	4,000		NA
P	WELLS CREEK	MEGREW & ASSOC	WELLS CR, N FK NO			15,300	63,000	U	925
M	PRESSSENTIN CREEK	SKYKOMISH, TOWN OF	PRESSSENTIN CR, SK			3,190	10,800	U	1000
P	CRYSTAL CREEK	MCMURTREY, LAWRENCE J	CRYSTAL CR, WHIT			1,470	9,100	U	1300
P	MT ROSE	LAKE CUSHMAN CO	UNN STR, LAKE CU			200	972	U	400
P	WASTE WTRWY 68D DIKE	SEATTLE OIL SERVICE INC	WSTWY 68D(POTHOL			225	900	U	20
P	JACKSON CREEK 2	GRISDALE HILL CO	JACKSON CR, UMPQ			1,900	7,600	U	1260
M	BIG CREEK	MODESTO IRRIG DIST	BIG CR, HAYFORK			1,390	4,400	U	193
P	TOMKINS CREEK	RUST HYDRO GEN CO	TOMKINS CR, SCOT			900	7,800		200
P	KELSEY CREEK	RUST HYDRO GEN CO	KELSEY CR, SCOTT			900	7,800		350
P	CANYON CREEK(3)	CONSOLIDATED HYDRO, INC	CANYON CR, SCOTT			4,620	21,100		457
P	DUZEL CREEK	RUST HYDRO GEN CO	DUZEL CR, MOFFET			900	6,800		120
P	ROCKLAND		N FK SMITH R			40,000	200,000	300	450
P	FRENCH CREEK	RUST HYDRO GEN CO	FRENCH CR, SCOTT			1,400	12,200		720
P	HORSE RANGE CREEK	RUST HYDRO GEN CO	HORSE RANGE CR,			1,100	10,000		700
P	SUGAR CREEK	RUST HYDRO GEN CO	SUGAR CR, SCOTT			900	7,800		320
P	BOULDER CREEK	RUST HYDRO GEN CO	BOULDER CR, S FK			900	7,800		540
P	LOWER COLD SPRINGS	FOSTER, JOHN N & HAROLD E	COLD SPR, BOGUS			95	285		245
P	CRESCENT CITY FORK	CONSOLIDATED HYDRO, INC	BLUE CR, KLAMATH			2,960	11,600		NA
M	SLIDE CREEK	ROHNERT PARK, CITY OF	SLIDE CR, BLUE C			3,350	13,200		NA
P	FALLING WATERS X	FALLING WTR DEV INC X	MAWAH CR, KLAMAT			435	3,800	U	500
M	PINE CREEK	ROHNERT PARK, CITY OF	PINE CR, KLAMATH			4,560	18,700		189
P	AMMON CREEK	HODGSON, ALBERT E	AMMON CR, S FK T			400	1,470		700
P	BULL CREEK	CONSOLIDATED HYDRO, INC	BULL CR, TRINITY			2,100	8,400		550
P	SOCIETISH CREEK	CONSOLIDATED HYDRO, INC	SOCIETISH CR, TRIN			1,600	6,200		285
M	UPPER MILL CREEK	ROHNERT PARK, CITY OF	MILL CR, TRINITY			4,700	18,700		354
P	HOSTLER CREEK(2)	CONSOLIDATED HYDRO, INC	HOSTLER CR, TRIN			3,260	12,800		NA
M	SUPPLY CREEK	HOOPA VALLEY BUSINESS COUNCIL	SUPPLY CR, TRINITY			1,200	5,500		500
P	CAMPBELL CREEK	CONSOLIDATED HYDRO, INC	CAMPBELL CR, TRI			1,500	5,900		355
M	TISH TANG A TANG CRE	ROHNERT PARK, CITY OF	TISH TANG A TANG			4,500	21,100		804
M	HORSE LINTO(3)	ROHNERT PARK, CITY OF	HORSE LINTO CR,			9,550	28,650		662
P	CHINA CREEK	CHINA FLAT CO	CHINA CR, TRINITY			640	1,400		840
P	KIRKHAM CREEK	CHINA FLAT CO	KIRKHAM CR, TRIN			500	4,400	U	700
P	WILLOW CREEK	A&B POWER INC	WILLOW CR, KLAMA			840	3,500		100
P	RUBY CREEK	CHINA FLAT CO	RUBY CR, WILLOW C			210	1,800	U	640
P	SWANSON	SWANSON MINING CORP ET AL	MADDEN CR, S FK			2,000	7,900	U	595
P	AMMON CREEK	CHINA FLAT CO	AMMON CR, S FK TR			1,140	2,300	U	900
P	GROUSE CREEK 3	HALL, DANA W INC	GROUSE CR, S FK T			2,575	10,800	U	115
P	GROUSE CREEK	NORTHWEST POWER CO	GROUSE CR, S FK T			5,000	23,100		250
P	GROUSE CREEK	HALL, DANA W INC	GROUSE CR, S FK T			2,155	9,060	U	62
P	GROUSE CREEK	NORTHWEST POWER CO	GROUSE CR, S FK			5,000	23,100		250
P	GROUSE CREEK	J-S LUMBER CO	GROUSE CR, S FK			2,400	9,010		200
M	GROUSE CREEK(2)	ROHNERT PARK, CITY OF	GROUSE CR, S FK			3,400	10,200		351
M	HUMBOLDT	ROHNERT PARK, CITY OF	BEAR CR, GROUSE			1,450	5,700		320
P	BIG CREEK	XENOPHON ENTERPRISES	BIG CR, S FK TRI			4,610	18,400	U	640
P	TRINA SMITH	TRINITY COUNTY ASSOC	ELTAPOM CR, S FK			5,800	50,000	U	400
P	ELTAPOM CREEK	RULOFSON, RONALD	ELTAPOM CR, S FK			840	3,700	U	400
P	CORRAL CREEK	BAR 717 RANCH, INC	CORRAL CR, HAYFO			4,600	8,100		650
P	HAY FORK		HAY FK, S FK TRI			26,000	132,000	80	680
P	FALLING WATER DEV 3	FALLING WTR DEV INC III	OLSEN CR, MAKER			1,100	9,500		500
M	BUTTER CREEK	ROHNERT PARK, CITY OF	BUTTER CR, S FK			2,150	9,400		356
P	BUTTER CREEK	ENVIRO HYDRO, INC	BUTTER CR, S FK T			2,000	7,000		650
P	LIMEDYKE	NORTH VALLEY LAND CORP	INDIAN VALLEY CR			2,500	7,200		650
P	DUBAKELLA	SHASTA LAND MGMT CONSLT	DUBAKELLA CR, TR			2,000	4,900	U	600
P	HAWKINS CREEK	CHINA FLAT CO	HAWKINS CR, TRINI			210	1,900	U	500
M	BIDDEN CREEK	FIGAS CONSTRUCTION	BIDDEN CR, TRINI			250	2,200		850
M	BIG CREEK	ROHNERT PARK, CITY OF	BIG CR, NEW R, T			2,540	10,000		409
M	BELL CREEK	ROHNERT PARK, CITY OF	BELL CR, NEW R, T			1,170	4,600		365
M	DEVILS CANYON CREEK	ROHNERT PARK, CITY OF	DEVILS CANYON CR			3,900	15,300		330
P	CEDAR FLAT	BEAN, RICHARD L ET AL	CEDAR FLAT CR, M	1,500	5,900			U	869
P	DUTCH CREEK	MEGA HYDRO INC	DUTCH CR, TRINITY			1,000	7,023		522
M	BIG FRENCH CREEK	ROHNERT PARK, CITY OF	BIG FRENCH CR, T			2,700	10,800	U	205
P	BIBER SPELLENBURG	BIBER, FRANK M ET AL	BIDDEN CR, TRINI	30	152			U	320

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 3)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	CALIFORNIA								
P	HOLTON C KEARNY	WILLIAMSON, RICHARD V	TRINITY R			680	5,900		200
M	CANYON CREEK	MODESTO IRRIG DIST	CANYON CR, TRINI			1,060	9,300		NA
M	BIG EAST FORK CANYON	ROHNERT PARK, CITY OF	BIG E FK CANYON			1,220	4,800		360
M	EAGLE CREEK	ROHNERT PARK, CITY OF	EAGLE CR, TRINIT			2,600	12,400		484
P	JUNCTION CITY	BERGIN RESOURCES DEV	SOLDIER CR, TRIN			1,120	7,360		430
P	RUSH CREEK	MOLYNEUX, SYLVESTER ROSS	RUSH CR, TRINITY			1,000	4,650		770
F	LEWISTON	BUREAU OF RECLAMATION	TRINITY R	350	2,600			2	60
F	TRINITY	BUREAU OF RECLAMATION	TRINITY R	105,556	409,000			2285	469
F	TRINITY	BUREAU OF RECLAMATION	TRINITY R			214,000	88,400	2135	469
P	MULE CREEK	MAC HYDRO POWER CO, INC	MULE CR, RUSH CR			740	1,600	U	350
P	LAGRANGE DITCH	TRIN-CO FOREST PRODUCTS	STUART FK CR, TR			11,400	42,590	U	1600
P	>TRINITY ALPS CREEK	MALLET, GEORGE F AND BARBARA	TRINITY ALPS CR			500	1,900		500
P	EAST FORK STUART FOR	MAC HYDRO-POWER CO, INC	E FK STUART FK C			910	6,500		430
P	>EAST FORK TRINITY 1	SOUTHERN PACIFIC LAND CO	E FK TRINITY R			3,850	14,200	U	245
P	HELLS GULCH	MOORE, ROBERT M	HELLS GULCH, E F			400	3,600	U	120
P	>SWIFT CREEK	SOUTHERN PACIFIC LAND CO	SWIFT CR, TRINIT			4,600	13,000		830
P	COFFEE CREEK	POWER RESOURCES INC	COFFEE CR, TRINI			2,500	8,800		400
P	>BELL (2)	BELL ENTERPRISES	BATTLE CR, COFFE			550	2,900		900
P	>LITTLE BOULDER CREEK	SAULSBERRY, D WILLIAM	L BOULDER CR, CO			530	1,740	U	615
P	FALLING WATERS	FALLING WTRS DEV INC, IV	BOULDER CR, COFF			850	7,400	U	650
P	PLUMMER CREEK	MODESTO IRRIG DIST	PLUMMER CR			3,100	9,000		480
P	>STONEY CREEK	PAN-PACIFIC HYDRO INC	STONEY CR, KLAMA			350	1,400		210
P	>WEBER FLAT	PAN-PACIFIC HYDRO INC	W FK TRINITY ALP			750	3,000		510
P	>EAST FORK TRINITY RI	SO PACIFIC LAND CO	E FK TRINITY R			4,810	15,400	U	405
P	>AIKENS CREEK	MAC HYDRO-POWER CO, INC	AIKENS CR, KLAMA			400	1,800	U	NA
P	SLATE CREEK	FIGAS CONSTRUCTION	SLATE CR, KLAMATH			500	4,400	U	300
P	>BLUFF CREEK	ECKERT, DAVID & PENELOPE	BLUFF CR, SLATE			1	10	U	NA
P	BOISE CREEK	JORDAN-RIEWERTS	BOISE CR, KLAMAT			2,600	10,700		860
P	PERCH CREEK	FIGAS CONSTRUCTION	PERCH CR, KLAMAT			700	6,100	U	850
P	LITTLE SALMON	CONSOLIDATED HYDRO, INC	LITTLE N FK SALM			3,890	17,500		660
P	LITTLE JACKSON CREEK	RUST HYDRO GEN CO	L JACKSON CR, S			900	7,800		420
P	ROCK CREEK	CONSOLIDATED HYDRO, INC	ROCK CR, KLAMATH			4,600	30,200		NA
P	IRVING CREEK	WALKER, DUANE M.D.	IRVING CR, KLAMA			1,300	4,900		NA
P	DILLON CREEK	CONSOLIDATED HYDRO, INC	DILLON CR, KLAMA			4,600	28,000		344
M	UKONUM CREEK(2)	SISKIYOU CO FC & WCD	UKONUM CR, KLAMA			7,200	14,500		NA
P	COPPER & TWIN VALLEY	CONSOLIDATED HYDRO, INC	TWIN VALLEY CR,			2,030	8,100		386
P	S FK INDIAN CREEK	CONSOLIDATED HYDRO, INC	S FK INDIAN CR,			2,200	8,700		365
P	EAST FORK INDIAN CRE	CONSOLIDATED HYDRO, INC	E FK INDIAN CR,			4,700	12,400	U	770
P	THOMPSON CREEK	BISHOP, ANTHONY L	THOMPSON CR, KLAM			400	1,440	U	120
P	PORTUGUESE CREEK	CONSOLIDATED HYDRO, INC	PORTUGUESE CR, KL			2,270	8,900		NA
P	WALKER CREEK	SEIAD VALLEY ASSOC	WALKER CR, KLAMA			1,900	7,400	U	356
P	GRIDER CREEK	NORTH VALLEY LAND CORP	GRIDER CR, KLAMA			2,200	8,500		440
P	L GRIDER CREEK	CONSOLIDATED HYDRO, INC	L GRIDER CR, KLA			1,370	54,000		NA
P	SEIAD CREEK	CONSOLIDATED HYDRO, INC	SEIAD CR, KLAMAT			1,350	5,300		228
P	KIDDER CREEK	RUST HYDRO GEN CO	KIDDER CR, SCOTT			1,000	9,100		300
P	SHACKLEFORD CREEK	NORTH STATE HYDRO, INC	SHACKLEFORD CR,			3,800	18,800		1700
P	HORSE CREEK	TIFT, ROBERT R	HORSE CR, KLAMAT			1,200	5,500	U	160
M	MCKINNEY	SISKIYOU CO FC & WCD	MCKINNEY CR, KLA			3,500	14,000		535
P	SHASTA RIVER	DIFANI, CHRIS S	SHASTA R			100	600	U	21
P	EDDY CREEK	CONSOLIDATED HYDRO, INC	EDDY CR, SHASTA			1,950	7,700		500
P	LITTLE SHASTA RIVER	TOWNSEND, DANIEL B & NORMA E	LITTLE SHASTA R			2,400	6,935		600
P	>PRATHER RANCH	T K O POWER	PRATHER CR, L SH			100	680		517
P	PARKS CREEK	BENNETTS, RICK K	PARKS CR, SHASTA			1,200	4,000	U	830
P	DALE CREEK	BENNETTS, RICK K	DALE CR, SHASTA			400	1,700		200
P	>IRON GATE	PACIFIC POWER & LIGHT CO	KLAMATH R	18,000	153,500			19	158
P	>LUCKEY	LUCKEY, HAWARD PAUL	COLD CR, BOGUS CR			50	294	U	230
P	>FALL CREEK	PACIFIC POWER & LIGHT CO	JENNY CR, KLAMAT	2,200	12,800			U	730
P	>COPCO 2	PACIFIC POWER & LIGHT CO	KLAMATH R	27,000	141,200			U	152
P	>COPCO 1	PACIFIC POWER & LIGHT CO	KLAMATH R	20,000	120,000			12	125
P	COPCO 1	PACIFIC POWER & LIGHT CO	KLAMATH R			267,000	467,000	12	440
P	WARM SPRINGS	PACIFIC POWER & LIGHT CO	KLAMATH R			90,800	205,000		190
P	>SQUAN VALLEY CREEK 1	SIERRA POWER QUIP ASSOC, INC	SQUAN VALLEY CR			260	813	U	42
M	LUPTON	CA DEPT OF WATER RESOURCES	REDWOOD CR, PACI			27,000	62,000		NA
P	GREGG CREEK	MILLER, STEVE	GREGG CR, MAD R			150	500	U	375
M	MAPLE CREEK	ARCATA, CITY OF	MAPLE CR, MAD R			750	2,200		900
M	CANON CREEK	ARCATA, CITY OF	CANON CR, MAD R			700	2,100	U	700
M	BOULDER CREEK	ROHNERT PARK, CITY OF	BOULDER CR, MAD			8,170	25,600		50
P	>SULPHUR CREEK	DEMERA, DAVID G	SULPHUR CR, VAN D			540	1,650	U	880
F	ANDERSON FORD	BUREAU OF RECLAMATION	MAD R			56,000	125,000		505
P	>DAVIS CREEK	GENERAL PLASTICS MFG CO	DAVIS CR, MAD R			1,410	477		520
P	PILOT CREEK	GOLDENWEST POWER	PILOT CR, MAD R			1,300	11,400	U	300
M	>R W MATTHEWS	HUMBOLDT BAY M U D	MAD R			4,000	14,210	12	100
P	>REDWOOD TRAILS	REDWOOD TRAILS	MCDRINDLE CR, MA			160	2,500	U	48

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By Geographic Divisions and States

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				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	CALIFORNIA								
M	CHINA & CAMP CREEKS	MODESTO IRRIG DIST	CAMP CR, KLAMATH			4,850	14,550		264
M	LOWER WILLOW CREEK	WILLOW CREEK COMMUNITY SERV DI	WILLOW CR, KLAMA			500	1,650	U	700
M	UPPER WILLOW CREEK	WILLOW CREEK COMMUNITY SERV DI	WILLOW CR			500	1,650	U	700
P	FALLING WATER	FALLING WTR DEV INC	MAWAH CR, KLAMAT			300	2,600	U	350
P	TULLY CREEK	GOLDENWEST POWER	TULLY CR, KLAMAT			1,300	11,400	U	300
M	JACOBY CREEK	ARCATA, CITY OF	JACOBY CR, ARCAT			400	1,200	U	450
P	>NORTH FORK YAGER CRE	FULTON, ROY F	N FK YAGER CR, VA			1,610	2,900	U	95
P	>YAGER CREEK	PACIFIC LUMBER CO	S FK YAGER CR			2,750	5,300	U	1350
P	>GRIZZLY CREEK	PACIFIC LUMBER CO ET AL	GRIZZLY CR, VAN			1,310	4,000		517
P	MINGO CREEK	HODGSON, ALBERT E	MINGO CR, VAN DU			500	4,400	U	700
F	DINSMORE & EATON	BUREAU OF RECLAMATION	VAN DUZEN R			109,000	218,000		NA
P	BAKER CREEK	HUNT, A R & B F	BAKER CR, VAN DU			1,500	5,580		1040
P	MAWAH CREEK	MERRILL, DR DANIEL C	MAWAH CR, KLAMAT			350	700	U	200
P	ROCK SHADOW	GUPTILL, CRAIG ET AL	N FK L LARABEE C			60	200	U	200
P	>BURGESS CREEK	BURGESS, EDWARD ET AL	BURGESS CR			25	100	U	10
P	>BLUFORD CREEK	BURGESS, M & N	BLUFORD CR, EEL			1,250	3,585	U	858
P	KEKAWAKA CREEK	KEKAWAKA KILOWATTS INC	KEKAWAKA CR, EEL			4,950	14,200	U	1008
P	KEKAWAKA CREEK 2	STEWART RANCHES INC	KEKAWAKA CR			1,700	6,300	U	452
M	EDEN CREEK	UKIAH, CITY OF	EDEN CR, M FK EE			4,300	13,000		462
M	DEEP HOLE CREEK	UKIAH, CITY OF	DEEP HOLE CR, M			4,500	17,200		430
M	MENDENHALL CREEK	UKIAH, CITY OF	MENDENHALL CR, E			4,500	12,100		600
M	COLD CREEK(5)	UKIAH, CITY OF	COLD CR, BLACK R			21,800	64,000		NA
P	SCOTT	PACIFIC GAS & ELECTRIC CO	EEL R			3,000	14,300		110
M	WARM SPRINGS	SONOMA COUNTY WATER AGENCY	DRY CR, RUSSIAN			3,000	18,210	U	200
M	MENDOCINO	UKIAH, CITY OF	E FK RUSSIAN R			3,500	18,760		100
	EAST FORK		E FK RUSSIAN R			7,000	59,000		134
P	>MCFADDEN FARM	MCFADDEN, EUGENE J M	E FK RUSSIAN R			380	1,870		15
M	MCKEE PARK	MENDOCINO, COUNTY OF	E FK RUSSIAN R			450	2,500		17
I	HAMMEKEN FAMILY	HAMMEKEN, WALT, PAT, HARRY ET	EEL R, E FK RUSS		69				NA
P	>POTTER VALLEY 5/	PACIFIC GAS & ELECTRIC CO	E FK RUSSIAN R	24	61,000	9,040	61,000	1	476
M	NEW POTTER VALLEY	CA DEPT OF WATER RESOURCES (74	E FK RUSSIAN R	9,040		51,000	89,000		510
M	SOLAJULE RES	MARIN MUN WTR DIST	ARROYO SOUSAL, W			35	317		90
M	NICASIO RES	MARIN MUN WTR DIST	ARROY NICASIO, H			290	1,065		80
M	KENT LAKE	MARIN MUN WTR DIST	KENT LK, LAGUNIT			240	495		180
M	BONTEMPE RES	MARIN MUN WTR DIST	LAGUNITAS CR			180	500		73
M	>PHOENIX LAKE(BON TEM	MARIN MUN WTR DIST	PHOENIX CR, LAGU			163	400		525
P	>STONY BROOK	WEBSTER, JOHN A	UHN STR, MURPHY			2	10		100
M	>FLEMING HILL	VALLEJO, CITY OF	FLEMING HILL WS			285	1,850		190
M	>MONTICELLO	SOLANO IRRIG DIST	PUTAH CR, SACRAM	11,500	52,000			1592	210
M	MIDDLETON	CA DEPT OF WATER RESOURCES	PUTAH CR, SACRAM			17,000	33,000		NA
M	PENINSULA	YOLO COUNTY FC & WCD	CACHE CR, SACRAM			4,400	16,774		200
M	>INDIAN VALLEY	YOLO COUNTY FC & WCD	N FK CACHE CR, S	2,900	7,190				152
M	>CLEAR LAKE	YOLO COUNTY FC & WCD	CACHE CR, SACRAM			1,750	7,500		40
P	AMINOIL	AMINOIL USA, INC	UNIT 13 PL(GEOTH			187	880	U	760
P	ATKINS CREEK	SHASTA MOUNTAIN HYDRO INC	ATKINS CR			1,050	8,500		560
F	NIMBUS	BUREAU OF RECLAMATION	AMERICAN R	13,500	91,100			2	43
M	FOLSOM	SAN JUAN SUBURBAN WTR DIST	AMERICAN R			500	1,445	920	300
F	FOLSOM	BUREAU OF RECLAMATION	AMERICAN R	198,720	702,700			920	333
M	SALMON FALLS AFTERBA	CA DEPT OF WATER RESOURCES	S FK AMERICAN R			10,000	27,000		NA
M	SALMON FALLS	EL DORADO COUNTY WATER AGENCY	S FK AMERICAN R			12,000	40,000		74
M	SALMON FALLS DIVERSI	NHPS/COE	S FK AMERICAN R			31,600	162,000		450
P	>AIKEN	AIKEN, RICHARD E	HANGTOWN CR, WEB			165	380		173
M	>RESERVOIR 3	EL DORADO IRRIGATION DIST	EL DORADO MN PL			950	4,000		337
M	>WEBER DAM	EL DORADO IRRIG DIST	N FK WEBER CR, AM			200	720	U	74
M	LOWER S F AMERICAN(2	EL DORADO COUNTY WATER AGENCY	S FK AMERICAN R			62,370	265,000	470	150
P	>CHILI BAR	PACIFIC GAS & ELECTRIC CO	S FK AMERICAN R	7,020	37,000			2	60
M	>WHITE ROCK	SACRAMENTO M U D	S FK AMERICAN R	190,000	618,600			16	852
P	>ROCK CREEK	KEATING, JOSEPH M	ROCK CR, S FK AM			3,000	7,000	U	200
P	ROCK CREEK	LIND & ASSOC	ROCK CR			500	1,500		150
M	PARK CREEK	EL DORADO COUNTY WATER AGENCY	S FK AMERICAN R			6,900	19,941		197
M	>SLAB CREEK	SACRAMENTO M U D	SLAB CR, S FK AM	475	1,200				NA
M	>CAMINO	SACRAMENTO M U D	S FK AMERICAN R	142,500	441,600			6	1061
P	>EL DORADO	PACIFIC GAS & ELECTRIC CO	S FK AMERICAN R	20,000	97,900			4	1910
M	EL DORADO 2	EL DORADO COUNTY WATER AGENCY	S FK AMERICAN R			60,800	249,280		1900
M	>JAYBIRD	SACRAMENTO M U D	SILVER CR, S FK	133,000	575,000			2	1530
M	>UNION VALLEY	SACRAMENTO M U D	SILVER CR, S FK	33,250	115,000			254	430
M	>JONES FORK	SACRAMENTO M U D	S FK SILVER CR			10,000	40,570		NA
M	ICE HOUSE	SACRAMENTO M U D	S FK SILVER CR			970	3,150		147
M	>ROBBS PEAK	SACRAMENTO M U D	TELLS CR, SILVER	23,750	55,000				400
P	PLUM CREEK	EL DORADO COUNTY WATER AGENCY	S FK AMERICAN R			42,700	123,440	130	1500
P	FRY CREEK	HENSLEY, LARRY	FRY CR, S FK AMER			30	130	U	400
P	29 MILE CREEK	HENSLEY, LARRY	UHN STR, S FK AME			30	130	U	550
P	KYBURZ		S FK AMERICAN R			20,000	120,000	63	1055

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STAGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2j	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) PACIFIC	(CONTD.) CALIFORNIA								
P	VAN WINKLE	NHPS/COE	S FK AMERICAN R			11,500	42,700		1598
P	FOOT TRAIL	KEATING, JOSEPH M	SILVER FORK, S F			1,500	7,000		NA
P	ECHO LAKE	AMERICAN HYDRO INC	S FK AMERICAN R			300	1,970	U	200
P	PYRAMID CREEK	KEATING, JOSEPH M	PYRAMID CR, S FK			990	3,100		162
P	>SAYLES FLAT	KEATING, JOSEPH M	S FK AMERICAN R			2,950	7,500	U	485
F	AUBURN	BUREAU OF RECLAMATION	N FK AMERICAN R			300,000	860,000	1966	675
M	>OXBOW	PLACER CO WATER AGENCY	M FK AMERICAN R	6,570	36,500			2400	89
P	HORSESHOE BAR	HORSESHOE BAR HYDRO ASSOC	M FK AMERICAN R			4,000	16,000	U	30
P	>CANYON CREEK	RICKETTS, STEVEN W	CANYON CR, M FK			675	2,000	U	980
P	>DARDANELLS POND CREEK	SUTER, ROBERT T	DARDANELLES CR,			200	660	U	950
P	>VOLCANO CREEK	HYDRO DEVELOPMENT, INC	VOLCANO CR, M FK			2,000	8,700	U	1200
P	LONG CANYON CREEK	ENVIRO HYDRO INC	LONG CANYON CR,R			2,400	5,000	U	560
P	FOOTBRIDGE	KEATING, JOSEPH M	RUBICON R			8,000	30,000		400
M	>GEORGETOWN DIVIDE CO	GEORGETOWN DIVIDE P U D	GEORGETOWN CONDU			1,230	5,200		208
M	>RALSTON	PLACER CO WATER AGENCY	RUBICON R	79,200	476,300				1250
M	>STUMPY MEADOWS	GEORGETOWN DIVIDE P U D	PILOT CR, RUBICO			500	2,027	U	151
M	STUMPY MEADOWS	GEORGETOWN DIVIDE P U D	PILOT CR, RUBICO			4,320	17,200	41	1739
M	BIG GRIZZLY CANYON C	MODESTO IRRIGATION DIST	BIG GRIZZLY CANY			952	4,100	U	1400
M	GERLE	SACRAMENTO M U D	GERLE CR, S FK R			4,060	6,910		48
M	>LOON LAKE	SACRAMENTO M U D	GERLE CR, S FK R	74,100	117,000			73	1140
M	>HELL HOLE	PLACER CO WATER AGENCY	RUBICON R	550	2,930			201	359
M	>FRENCH MEADOWS	PLACER CO WATER AGENCY	RUBICON R	15,300	75,300			123	654
M	>L J STEPHENSON(M FK)	PLACER CO WATER AGENCY	M FK AMERICAN R	109,800	650,000			201	2101
P	BIG MOSQUITO CREEK	ALTERNATE ENERGY RES INC	BIG MOSQUITO CR,			765	2,200	U	1800
P	AMERICAN R NORTH FOR	REDDING, CITY OF	N FK AMERICAN R			12,000	63,500		154
P	NEW CASTLE	PACIFIC GAS & ELECTRIC CO	SOUTH CNL(N FK A			10,800	31,220		419
M	SUGAR PINE DAM	FORESTHILL PUB UTIL DIST	N SHIRTAIL CR,N			70	400	U	215
M	LAKE VALLEY	PACIFIC GAS & ELECTRIC CO	N FK AMERICAN R			25,000	66,600	8	838
M	LONG CANYON CREEK	MODESTO IRRIGATION DIST	LONG CANYON CR			1,360	5,800	U	400
P	WALLACE CANYON CREEK	ALTERNATE ENERGY RES INC	WALLACE CANYON C			1,224	5,300		900
P	DUNCAN CANYON CREEK	MODESTO IRRIGATION DIST	DUNCAN CANYON CR			4,760	20,600		860
M	BIG BAR CREEK	ROHNERT PARK, CITY OF	BIG BAR CR, TRIN			1,400	5,700		342
P	>HALSEY	PACIFIC GAS & ELECTRIC CO	S FK DRY CR,SACR	12,000	66,600				328
P	COON CREEK	ROBIN,SAM	COON CR, SACRAME			950	8,300		140
P	CHRISTIAN VALLEY	PACIFIC GAS & ELECTRIC CO	BEAR R CNL(BEAR			930	6,200		590
P	>WISE	PACIFIC GAS & ELECTRIC CO	AUBURN RAVINE, C	12,000	75,000	2,700	12,400		519
P	FIDDLER GREEN	PACIFIC GAS & ELECTRIC CO	WISE CNL			1,000	5,900		590
P	LOVELETT	STEELE, BEVERLY J	S FK BEAR CR, SA			450	3,800	U	500
M	THOMAS CREEK NO 1	TEHAMA COUNTY FC & WCD	THOMES CR, SACRA			4,145	14,500		423
M	THOMAS CREEK NO 2	TEHAMA COUNTY FC & WCD	THOMAS CR, SACRA			10,200	35,800		522
P	GARDEN BAR	GARDEN BAR FARMS,INC	CAMP FAR W DTH(B			84	427	U	40
M	VAN JOP 1	SOUTH SUTTER WATER DIST	CONVEYANCE CNL(B			350	1,233	U	13
M	>CAMP FAR WEST	SOUTH SUTTER WATER DIST	BEAR R			6,800	26,900	94	165
P	WOLF CREEK	NEVADA IRRIG DIST	D-S CNL EXT(WOLF			825	2,900	U	220
P	>HAEMMIG	HAEMMIG,ADRIAN & JANICE	N FK WOLF CR,BEA	14	94			U	15
M	COMBIE NORTH	NEVADA IRRIG DIST	COMBIE M AQUE(BE			350	2,500	U	40
M	>LAKE COMBIE	NEVADA IRRIG DIST	BEAR R			3,500	10,610		70
M	>ROLLINS	NEVADA IRRIG DIST	BEAR R	11,000	77,000			53	215
M	>CHICAGO PARK	NEVADA IRRIG DIST	CHICAGO PARK FLM	37,350	140,000			U	470
M	>DUTCH FLAT 2	NEVADA IRRIG DIST	DUTCH FLAT CNL (	23,400	120,000			U	590
P	>DUTCH FLAT 1	PACIFIC GAS & ELECTRIC CO	DUTCH FLAT CNL (	22,000	54,800			U	643
P	>ALTA	PACIFIC GAS & ELECTRIC CO	TOWLE CNL (L BEA	2,000	6,400				160
P	>DRUM 2	PACIFIC GAS & ELECTRIC CO	DRUM CNL (BEAR R	44,100	35,000			U	1369
P	>DRUM 1	PACIFIC GAS & ELECTRIC CO	DRUM CNL (BEAR R	49,200	245,000			U	1372
P	EMIGRANT GAP	PACIFIC GAS & ELECTRIC CO	LAKE VALLEY CNL(			1,650	9,300		590
P	>LITTLE BEAR CREEK	IRVINE,ROBERT	LITTLE BEAR CR,B			10	50	U	25
M	LAKE ALTA	PLACER CO WATER AGENCY	L BOARDMAN CNL(B			50	400	U	40
M	MONTE VISTA	PLACER CO WATER AGENCY	L BOARDMAN CNL(B			76	604	U	60
P	GOLD RUN PIPE	GOLD RUN HYDRO ASSOC	L BOARDMAN CNL(B			120	736	U	70
M	SECRET TOWN UPPER RA	PLACER CO WATER AGENCY	L BOARDMAN CNL(B			48	377	U	40
P	SECRET TOWN PIPE	GOLD RUN HYDRO ASSOC	L BOARDMAN CNL(B			190	1,165	U	127
M	SECRET TOWN LOWER RA	PLACER CO WATER AGENCY	L BOARDMAN CNL(B			36	280	U	30
M	SCHROADER GAP RANDOM	PLACER CO WATER AGENCY	L BOARDMAN CNL(B			46	359	U	40
M	CAPE HORN RANDOM	PLACER CO WATER AGENCY	L BOARDMAN CNL(B			69	543	U	60
P	CAPE HORN CHUTE	GOLD RUN HYDRO ASSOC	L BOARDMAN CNL(B			136	834	U	74
P	LONG RAVINE PIPE	GOLD RUN HYDRO ASSOC	L BOARDMAN CNL(B			168	1,030	U	89
P	KILMER PIPE	PLACER CO WATER AGENCY	L BOARDMAN CNL(B			32	254	U	30
P	HAYFORD PIPE	GOLD RUN HYDRO ASSOC	L BOARDMAN CNL(B			130	797	U	86
M	HEATHER GLEN SPILL	PLACER CO WATER AGENCY	L BORADMAN CNL(B			84	675		110
M	LAKE THEODORE UPPER	PLACER CO WATER AGENCY	L BOARDMAN CNL(B			45	332	U	100
M	LAKE THEODORE LOWER	PLACER CO WATER AGENCY	L BOARDMAN CNL(B			59	429	U	130
M	LAKE ARTHUR	PLACER CO WATER AGENCY	RAGSDALE RANDOM			114	893	U	200
M	DAGUERRE POINT 2	CORDUA IRRIG DIST	CORDUA IRRIG CNL			480	2,200	U	22

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	CALIFORNIA								
M	DAGUERRE POINT 1	CORDUA IRRIG DIST	YUBA R			6,000	27,200	U	22
M	DAGUERRE POINT	SOUTH YUBA WATER DIST	YUBA R			720	4,667	U	20
F	MARYSVILLE	CORPS OF ENGINEERS	YUBA R			50,000	250,000	775	210
M	DRY CREEK(MARYSVILLE	YUBA COUNTY WATER AGENCY	DRY CR, YUBA R			200	300		370
M	>VIRGINIA RANCH DAM	BROWNS VALLEY IRRIG DIST	DRY CR, YUBA R			1,000	4,030		125
M	>BROWNS VALLEY DITCH	BROWNS VALLEY IRRIG DIST	BROWNS VALLEY D(			250	1,280		90
P	THOUSAND TRAILS	THOUSAND TRAILS INC	DRY CR, YUBA R			50	200		45
M	YUBA RIVER(MARYSVILL	YUBA COUNTY WATER AGENCY	YUBA R			300,000	449,700		370
P	>CASCADE	DCH DEVELOPMENT CO	S FK DEER CR,YUB			300	2,000	U	80
M	LOWER SCOTTS FLAT	NEVADA IRRIG DIST	DEER CR, YUBA R			200	840	1	91
P	>SCOTTS FLAT	NEVADA IRRIG DIST	DEER CR, YUBA R			825	3,500	48	140
P	>DEER CREEK	PACIFIC GAS & ELECTRIC CO	S YUBA CNL (YUBA	5,500	30,600			U	837
P	>NARROWS	PACIFIC GAS & ELECTRIC CO	YUBA R	9,350	72,000			45	240
M	>NEW NARROWS	YUBA COUNTY WATER AGENCY	YUBA R	46,750	210,000			4	236
P	JONES BAR		S YUBA R			23,700	78,000		775
P	MINER'S TUNNEL	NORTHWEST POWER CO INC	S YUBA R			2,500	9,000		48
P	ROCK CREEK	FAIRVIEW ORCHARDS ASSOC	ROCK CR, S YUBA			4,000	12,000		790
P	POORMAN CREEK(2)	BANYAN RESOURCE RECOVERY, INC	POORMAN CR, S YU			2,000	20,000		NA
M	CANYON CREEK	ROHNERT PARK, CITY OF	CANYON CR, S YUB			4,300	16,500	U	578
M	>BOWMAN	NEVADA IRRIG DIST	CANYON CR, S YUB			3,000	16,000		162
P	>SPAULDING 2	PACIFIC GAS & ELECTRIC CO	S YUBA CNL (S YU	3,710	20,000			50	344
P	>SPAULDING 1	PACIFIC GAS & ELECTRIC CO	DRUM CNL (S YUBA	7,040	38,000			50	197
P	>SPAULDING 3	PACIFIC GAS & ELECTRIC CO	BOW-SP CNL(S YUB	6,300	25,100			U	318
P	FALL CREEK	CALIFORNIA HYDROELECTRIC	FALL CR, S YUBA			4,900	11,000		2000
P	FORDYCE	PACIFIC GAS & ELECTRIC CO	FORDYCE CR, S YU			1,120	4,320		140
M	>NEW COLGATE	YUBA COUNTY WATER AGENCY	YUBA R	284,400	2,160,000			679	1390
M	BROWNS VALLEY(4)	BROWNS VALLEY IRRIG DIST	YUBA R			616	3,612		NA
P	>SOOZIE	BREEN,MOLLY	GUT CR,OREGON CR			6,500	38,000	U	119
M	HOOR HOUSE	YUBA COUNTY WATER AGENCY	M YUBA R			854	3,950		68
P	KANAKA CREEK	MODESTO IRRIG DIST	KANAKA CR			4,700	41,400		475
M	>JACKSON MEADOWS	NEVADA IRRIG DIST	M YUBA R			3,500	9,300		184
M	BULLARDS BAR	YUBA COUNTY WATER AGENCY	N YUBA R			150	1,100	679	560
P	DEADWOOD CREEK	ENVIRO HYDRO INC	DEADWOOD CR, N Y			3,000			NA
P	SLATE CREEK, YUBA	CONSOLIDATED HYDRO, INC	SLATE CR, N YUBA			3,500	13,700		360
M	SLATE CREEK	OROVILLE-WYANDOTTE IRRIG DIST	SLATE CR, N YUBA			20,000	58,400		50
M	LITTLE GRASS VALLEY	OROVILLE-WYANDOTTE IRRIG DIST	SLATE CR(S FK FE			13,000	45,000		165
M	WAMBO BAR	YUBA COUNTY WATER AGENCY	N YUBA R			15,000	85,000		250
M	INDIAN VALLEY	NHPS/COE	N YUBA R			160,000	235,000		430
M	GOODYEARS BAR		N YUBA R			25,000	75,000		264
P	WRIGHT RANCH(MARIE W	BERTILLION,BERTHA W	ROCK CR,N FK YUB			20	130	U	138
P	GOODYEARS BAR	JOHNSON, LAWRENCE L	ROCK CR, N YUBA			1,700	4,470		1220
M	PAULEY-LAVEZZOLA 1-4	SIERRA, COUNTY OF	PAULEY CR, DOWNI			14,900	58,200		400
M	PAULEY-LAVEZZOLA 2	SIERRA, COUNTY OF	LAVEZZOLA CR, DO			4,600	20,000		610
P	LAVEZZOLA CREEK	NORTHWEST POWER CO INC	LAVEZZOLA CR,DOW			4,500	11,500	U	465
P	PAULEY-LAVEZZOLA 3	SIERRA, COUNTY OF	LAVEZZOLA CR, DO			1,900	8,100	U	630
P	DOWNIEVILLE		N YUBA R			40,000	110,000	14	1500
P	>SALMON CREEK	HENWOOD ASSOCIATES, INC	SALMON CR, N YUB			1,000	6,700		460
P	>CHARCOAL RAVINE	NEOCENE EXPLORATION INC	CHARCOAL RAVINE,			58	277	U	240
P	>LADIES CANYON	MAC HYDRO-POWER CO, INC	LADIES CANYON CR			2,500	6,300		NA
M	NORTH YUBA RIVER	SIERRA, COUNTY OF	N YUBA R			7,500	16,000	U	700
P	>HAYPRESS CREEK	MAC HYDRO-POWER CO, INC	HAYPRESS CR, N Y			1,400	6,100		320
P	>HAYPRESS CREEK	SOUTHERN PACIFIC LAND CO	HAYPRESS CR, N Y			4,900	12,000		630
P	>HAYPRESS CREEK	SOUTHERN PACIFIC LAND CO	HAYPRESS CR, N Y			4,000	8,500	U	400
M	FEATHER RIVER HATCHE	CA DEPT OF WATER RESOURCES	FEATHER R			4,770	28,200		18
M	>THERMALITO 3/	CA DEPT OF WATER RESOURCES	OFF STREAM FEATH	32,600	270,000	32,600	59,000	1	102
M	>THERMALITO AFTERBAY	CA DEPT OF WATER RESOURCES	THERM DIV CNL(CF			13,000	42,600	45	27
M	SUTTER-BUTTE	RICHVALE IRRIG DIST	SUTTER-BUTTE CNL			3,000	11,000		23
M	SUTTER-BUTTE OUTLET	CA DEPT OF WATER RESOURCES	SUTTER-BUTTE CNL			2,400	8,153	45	NA
M	>THERMALITO DIVERSION	CA DEPT OF WATER RESOURCES	FEATHER R			3,000	19,700		74
M	>KELLY RIDGE 1	OROVILLE-WYANDOTTE IRRIG DIST	KELLY RIDGE CNL(	9,900	79,100			U	668
M	>KELLY RIDGE 2	OROVILLE-WYANDOTTE IRRIG DIST	KELLY RIDGE CNL(			2,300	20,000	U	668
M	>PALERMO OUTLET	CA DEPT OF WATER RESOURCES	PALERMO CNL (ORO			500	1,510		NA
M	>EDWARD G HYATT 3/	CA DEPT OF WATER RESOURCES	FEATHER R	351,000	1,934,000	351,000	982,000	1977	675
P	>RICHVALE CANAL	SCHNEIDER LIFT TRANSLATOR CORP	RICHVALE MN CNL			75	360		10
P	LIME SADDLE	PACIFIC GAS & ELECTRIC CO	W BR N FK FEATHE	1,600	11,000				462
M	CONCOW	THERMALITO & TABLE MTH IRRIG D	CONCOW CR, W BR			990	7,000		535
P	GRIFFIN CREEK	PARKINSON, DOUGLAS	GRIFFIN CR, W BR			300	2,600	U	440
P	EMPIRE CREEK	PARKINSON, DOUGLAS	W BR FEATHER R			1,200	10,500		700
P	ROBLEY POINT	ROBLEY POINT HYDRO PARTNERS	W BR N FK FEATHE			13,300	40,000	U	580
P	KIMSHAW	KIMSHAW HYDRO PARTNERS	BIG KIMSHAW CR,W			8,800	33,300	U	NA
P	WEST FORK-FEATHER RI	MEGA HYDRO INC	L W FK, W BR FEA			1,000	3,960		630
P	LONG RAVINE	CALIFORNIA LUMBER	LONG RAVINE CR,			1,000	5,300		120
P	W BR FEATHER RIVER	CALIFORNIA LUMBER	W BR FEATHER R			8,900	47,000		1040

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	CALIFORNIA								
M	FRENCH CREEK	OROVILLE-WYANDOTTE IRRIG DIST	FRENCH CR, N FK			10,000	86,700		1240
P	MOSQUITO CREEK	STONY CREEK HYDRO CO	MOSQUITO CR, FRE			650	4,000		450
P	STONY CREEK	STONY CREEK HYDRO CO	STONY CR, N FK F			1,350	8,800		1480
P	>POE	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	142,800	600,670			U	477
P	>MILL CREEK	STONY CREEK HYDRO CO	MILL CR, N FK FE			1,250	10,500		500
P	DOGWOOD CREEK	STONY CREEK HYDRO CO	DOGWOOD CR, N FK			2,025	7,000		900
P	CRESTA UNIT 3	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R			17,500	23,300		295
P	>CRESTA	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	67,500	330,500			2	290
P	>CAMP CREEK	MCDOWELL FOREST PRODUCTS INC	CAMP CR, N FK FE			990	4,778	U	500
P	>UPPER CAMP CREEK	MCDOWELL FOREST PRODUCTS INC	CAMP CR, N FK FE			1,200	5,184		400
P	GRIZZLY CREEK	PACIFIC GAS & ELECTRIC CO	GRIZZLY CR, N FK			18,500	44,500	5	705
P	GRIZZLY CREEK	PACIFIC GAS & ELECTRIC CO	GRIZZLY CR, N FK			13,000	50,000	6	706
P	CRESTA DIV	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R			375	2,700		95
P	ROCK CREEK UNIT 3	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R			37,000	50,200		540
P	>ROCK CREEK	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	113,400	482,500			2	535
P	JACKASS-CH CR DIV	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R				2,000		NA
M	ROCK CREEK 2	OROVILLE-WYANDOTTE IRRIG DIST	ROCK CR, FEATHER			12,000	65,000		1750
P	>BUCKS CREEK	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	66,000	241,300				2558
P	MAIDU	PACIFIC GAS & ELECTRIC CO	BUCKS CR, N FK F			1,000	3,370		133
P	ROCK CREEK DIV	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R			750	4,000		96
M	CHIPS CREEK	PLUMAS CO FC & WCD	CHIPS CR, N FK F			1,440	7,000		386
M	YELLOW CREEK 1.5	ROHNERT PARK, CITY OF	YELLOW CR, N FK			4,580	28,100		454
P	SODA CREEK	ENVIRO HYDRO INC	SODA CR, YELLOW			1,700	6,000		560
M	GRIZZLY CREEK	MODESTO IRRIG DIST	GRIZZLY CR, YELL			4,500	39,600		580
P	COAL CANYON	PACIFIC GAS & ELECTRIC CO	MIOCENE CNL (W B	800	7,500				481
M	RUSH CREEK	MODESTO IRRIG DIST	RUSH CR, E BR N			935	7,500	U	800
P	GANSNER CREEK	AUSTIN, L&K	GANSNER CR, E BR			250	844	U	300
M	INDIAN CREEK	PLUMAS COUNTY	INDIAN CR, E BR			10,000	39,530	U	440
P	>PETERS RANCH	PETER, JAMES B	PETERS CR, LIGHT	15	83				120
I	MONTGOMERY CREEK	YOUNG, R C & G R	MONTGOMERY CR, I			1,100	4,000	U	611
P	>GENESEE	FRONTIER LAND AND PWR CO	L GRIZZLY CR, IN			2,000	5,935	U	380
P	5 BEARS	FRONTIER LAND & POWER	WARD CR, INDIAN			600	1,900	U	1000
P	INDIAN	MCDOWELL FOREST PRODUCTS INC	INDIAN CR, E BR			300	1,746		400
P	>BELDEN	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	117,900	245,300			U	770
P	>OAK FLAT	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R			1,300	6,600		137
P	BELDEN	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R				54,100	U	NA
P	>CARIBOU 2	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	109,800	210,900			32	1150
P	>CARIBOU 1	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	75,000	145,000			32	1149
M	MOSQUITO CREEK	ROHNERT PARK, CITY OF	MOSQUITO CR, N F			2,900	11,200	U	320
P	>BUTT VALLEY	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	36,000	84,200			1024	358
P	>HAMILTON BRANCH	PACIFIC GAS & ELECTRIC CO	HAMILTON CR, N F	5,390	15,800			24	410
P	KANAKA	TELEVISION COMMUNICATIONS INC	SUCKER RUN CR, S			670	1,970	U	324
M	PONDEROSA 1	OROVILLE-WYANDOTTE IRRIG DIST	S FK FEATHER R			2,200	6,650	4	78
M	PONDEROSA 2	OROVILLE-WYANDOTTE IRRIG DIST	S FK FEATHER R			450	1,700	4	NA
M	>FORBES TOWN	OROVILLE-WYANDOTTE IRRIG DIST	S FK FEATHER R	28,800	183,100			U	835
M	>WOODLEAF	OROVILLE-WYANDOTTE IRRIG DIST	S FK FEATHER R	52,200	297,100			5	1495
M	>SLY CREEK	OROVILLE-WYANDOTTE IRRIG DIST	LOST CR, S FK FE	13,200	45,000				225
M	LITTLE GRASS	OROVILLE-WYANDOTTE IRRIG DIST	S FK FEATHER R			2,500	5,800	94	NA
M	BEAN CREEK	SEBASTOPOL, CITY OF	BEAN CR, M FK FE			1,600	13,200		600
M	FREY CREEK	MODESTO IRRIG DIST	FREY CR, M FK FE			3,600	31,300	U	555
M	FALL RIVER AT FTH FL	ROHNERT PARK, CITY OF	FALL R, M FK FEA			4,780	21,800		663
P	FALL RIVER	ENVIRO HYDRO INC	FALL R, M FK FEA			4,900	17,500		500
P	UPPER FALL 3	MUTUAL ENERGY CO	FALL R, M FK FEA			1,360	10,130		210
P	UPPER FALL 4	MUTUAL ENERGY CO	FALL R, M FK FEA			1,450	10,800		290
M	SOUTH BRANCH MID FK	ROHNERT PARK, CITY OF	S BR, M FK FEATH			4,900	25,700		730
M	ADAMS-BRUSH CRS	MODESTO IRRIG DIST	BRUSH CR, M FK F			3,000	26,400		1465
P	>GRAEAGLE	HENWOOD ASSOCIATES, INC	GRAY EAGLE CR, M			300	2,800	U	460
M	FRAZIER	MODESTO IRRIG DIST	FRAZIER CR, M FK			4,100	38,000		800
M	T-C INTERTIE	GLENN-COLUSA IRRIG DIST	TEHEMA-COLUSA CN			5,900	45,000	U	82
M	>STOVALL 2	GLENN-COLUSA IRRIG DIST	GLENN-COLUSA CNL			170	670		20
P	>AMERICAN ENERTECH	AMERICAN ENERTECH	E BANK SACRAMENT			100	500	U	NA
M	JONESVILLE	CA DEPT OF WATER RESOURCES	BUTTE CR, SACRAM			10,000	90,000		166
P	>CENTERVILLE	PACIFIC GAS & ELECTRIC CO	BUTTE CR, SACRAM	6,400	43,800				577
P	>DE SABLA	PACIFIC GAS & ELECTRIC CO	BUTTE CR, SACRAM	18,450	120,100			U	1530
P	DE SABLA	PACIFIC GAS & ELECTRIC CO	BUTTE CR, SACRAM			24,900	79,300		1528
M	FORKS OF BUTTE	BUTTE, COUNTY OF	BUTTE CR, SACRAM			32,000	68,000		1000
P	>LITTLE BUTTE CREEK	BUTLER, DAYTON K ET AL	L BUTTE CR, BUTT			500	1,345	U	111
M	>PARADISE	PARADISE IRRIG DIST	L BUTTE CR, BUTT			500	1,430		168
P	HAMLIN CANYON	CRON, OLIVER M & GAIL M	HAMLIN CANYON, BU			5	9	U	17
P	>PARADISE PROJECT C	BECKWITH, STERLING	PARADISE SUPPLY(C			20	160	U	115
P	>STOVALL 1	GLENN-COLUSA IRRIG DIST	GLENN-COLUSA CNL			120	433		14
M	WILLIAMS CROSSITIE	GLENN-COLUSA IRRIG DIST	LAT 56-1, GCID CN			210	750	U	41
M	>BLACK BUTTE	SANTA CLARA, CITY OF	STONY CR, SACRAM			6,800	16,900	U	78

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	CALIFORNIA								
M	HIGH LINE CANAL	SANTA CLARA, CITY OF	HIGHLINE CHL(STO			350	1,500	U	27
M	NEWVILLE	CA DEPT OF WATER RESOURCES	STONY CR, SACRAM			85,000	160,000	NA	
M	GRINDSTONE CREEK	ROHNERT PARK, CITY OF	GRINDSTONE CR, S			4,600	16,000	U	490
M	KILL DRY CREEK	ROHNERT PARK, CITY OF	KILL DRY CR, GRI			2,880	11,300		476
M	>STONY GORGE	SANTA CLARA, CITY OF	STONY CR, SACRAM			3,900	13,220		105
P	MILL CREEK	GOLDENWEST POWER	MILL CR, SACRAME			500	4,600		20
P	MILL CREEK	MAC HYDRO-POWER CO, INC	MILL CR, S FK CO			1,100	3,200		150
P	EAST PARK	EAST PARK ASSOC	L STONY CR, STON			900	2,200		88
P	>MUD CREEK	PERRY LOGGING CO	MUD CR, SACRAMEN	300	1,300				176
M	ISHI CAVES	CA DEPT OF WATER RESOURCES	DEER CR, SACRAME			108,000	244,000		NA
M	DEER CREEK	NHPS/CDE	DEER CR, SACRAME			137,000	178,000		1616
M	DARK HENDERSON CANYO	ROHNERT PARK, CITY OF	THOMAS CR, SACRA			4,200	19,300		1220
M	WILLOW CREEK	ROHNERT PARK, CITY OF	WILLOW CR, THOMA			4,580	16,000		457
P	NORTH ELDER CREEK	MODESTO IRRIG DIST	N FK ELDER CR, S			6,600	20,800		434
M	ANTELOPE CREEK	TEHAMA COUNTY FC & WCD	ANTELOPE CR, SAC			7,080	23,400		NA
M	ANTELOPE CREEK 3		ANTELOPE CR, SAC			5,700	32,200		342
M	LAKE RED BLUFF	REDDING, CITY OF	SACRAMENTO R			7,100	47,400		14
P	>BAILEY CREEK	BAILEY CREEK RANCH	BAILEY CR, BATTL			750	5,500		100
P	>VIOLA CHURCH CAMP	NORTH VALLEY BAPTIST CHURCH	ARMSTRONG DTH(BA			50	160		NA
P	GROVER RANCH	GROVER RANCH PROJECT, INC	BATTLE CR, SACRA			500	4,250		NA
P	>COLEMAN	PACIFIC GAS & ELECTRIC CO	BATTLE CR, SACRA	12,150	63,481			U	481
P	>INSKIP	PACIFIC GAS & ELECTRIC CO	S FK BATTLE CR	7,650	60,645				378
P	>SOUTH	PACIFIC GAS & ELECTRIC CO	S FK BATTLE CR	6,750	44,000				517
P	>NIKOLA 1	LASSEN RESEARCH CO	LOWER BOOLEDT P			30	175	U	10
P	>DIGGER CREEK	FORWARD PWR & ENGY CO, INC	S DIGGER CR, BAT			750	5,300		465
P	SULPHUR CREEK	MODESTO IRRIG DIST	SULPHUR CR			4,300	13,000		700
P	>UPPER BAILEY CREEK	LINDAUER, FREDERICK J	BAILEY CR, BATTLE			250	1,250		74
P	>VOLTA 2	PACIFIC GAS & ELECTRIC CO	CROSS COUNTRY CN	1,000	5,040				120
P	>VOLTA 1	PACIFIC GAS & ELECTRIC CO	MILLSEAT CR, N F	8,550	57,000				1254
P	>SUTTERS MILL	SUTTER, FRED N JR	MILLSEAT CR, N F			100	722		60
M	TEHAMA	REDDING, CITY OF	S FK COTTONWOOD			3,000	9,986		200
M	SULPHUR CREEK	TEHAMA COUNTY FC & WCD	SULPHUR CR, S FK			2,950	9,500	U	450
M	DUTCH GULCH (COTTONW	REDDING, CITY OF	COTTONWOOD CR, S			6,000	19,970		200
P	RAINBOW LAKE	RAINBOW LAKE ASSOC	N FK COTTONWOOD			3,500	20,400		1050
P	JERUSALEM CREEK	WHITMIRE, K R & DONALD, D E	JERUSALEM CR, N			900	3,200		NA
P	BEEGUM CREEK	ROHNERT PARK, CITY OF	BEEGUM CR, N FK			3,200	15,800		220
P	ARBuckle MOUNTAIN	OTT, RONALD F & CARLENE A	M FK COTTONWOOD			300	1,000	U	30
P	NICHOLS 2	NICHOLS, FRANK B	S FK BEAR CR			1,000	6,400		555
P	NICHOLS 1	NICHOLS, FRANK B	S FK BEAR CR			250	1,600		555
P	>NICHOLS	NICHOLS, FRANK B	S FK BEAR CR			3,200	10,600	U	650
P	SHERIDAN CREEK	FIGUEIRA, MARC LEON	SHERIDAN CR, S F			411	1,000		202
P	>MCMILLAN HYDRO	MCMILLAN HYDRO CO	N FK LITTLE COW			700	2,320		590
P	>MCMILLAN HYDRO	MCMILLAN HYDRO CO	N FK LITTLE COW			200	870	U	590
P	>MCMILLAN HYDRO	MCMILLAN HYDRO CO	N FK LITTLE COW			75	180		590
P	>T & G HYDRO	T & G HYDRO	CANYON CR, OLD C			100	825		551
P	UPPER OAK RUN	TASSEN, J ET AL	OAK RUN CR, COW			1,500	5,200		1000
P	>MEGA HYDRO 1	MEGA HYDRO INC	CLOVER CR, SACRA			1,000	4,300	U	437
P	CLOVER CREEK	HYDRO LIGHT INC	CLOVER CR			500	2,200		200
P	>CLOVER LEAF RANCH	MEGA HYDRO INC	CLOVER CR, SACRA			200	881		148
P	OLSEN	MEGA HYDRO INC	OLD COW CR, COW			862	4,100	U	142
P	>KILARC	PACIFIC GAS & ELECTRIC CO	OLD CROW CR, CRO	3,000	22,000				1192
P	KILARC	PACIFIC GAS & ELECTRIC CO	N FK COW CR			39,500	135,000		1150
P	ERIC THARALSON	THARALSON, ERIC	OLD CROW CR, CRO			600	2,900		148
P	>POULTON	POULTON, W R	S COW CR			100	350	U	40
P	>COW CREEK	PACIFIC GAS & ELECTRIC CO	S COW CR, CROW C	1,440	12,000			U	715
P	COW CREEK	PACIFIC GAS & ELECTRIC CO	S COW CR, CROW C			15,800	21,000		715
M	GIRVAN (INITIAL)	CA DEPT OF WATER RESOURCES	CLEAR CR, SACRAM			60,000	158,000	17	115
M	SOELTZER	REDDING, CITY OF	CLEAR CR, SACRAM			875	6,500		60
M	SAELTZER (INIT)	CA DEPT OF WATER RESOURCES	CLEAR CR, SACRAM			120,000	316,000	75	200
M	KANAKA (INITIAL)	CA DEPT OF WATER RESOURCES	CLEAR CR, SACRAM			100,000	263,000	28	250
M	>WHISKEYTOWN	REDDING, CITY OF	CLEAR CR, SACRAM			3,240	8,200	213	240
F	JUDGE FRANCIS CARR	BUREAU OF RECLAMATION	CLEAR CR TNL(TRI	160,000	550,500			2289	695
P	TRINITY MEADOWS	TRINITY MEADOWS INC	WHITNEY CR			160	270	U	250
P	TOWER HOUSE DITCH	CHIARA, GARY C	CRYSTAL CR, SACR			50	180	U	80
M	TOWERHOUSE (INIT)	CA DEPT OF WATER RESOURCES	CLEAR CR, SACRAM			70,000	184,000	430	403
M	CLEAR CREEK	ROHNERT PARK, CITY OF	CLEAR CR			3,810	15,000	U	410
P	CHINESE DAM	MEGA HYDRO INC	CLEAR CR, SACRAM			140	1,150		37
M	SACRAMENTO RIVER 6	REDDING, CITY OF	ACID CNL(SACRAME			125	1,015		28
M	SACRAMENTO RIVER 5	REDDING, CITY OF	ACID CNL(SACRAME			1,600	9,690		55
M	SACRAMENTO RIVER 4	REDDING, CITY OF	ACID CNL(SACRAME			150	963		30
M	SACRAMENTO RIVER 3	REDDING, CITY OF	ACID CNL(SACRAME			150	771		NA
M	REDDING	REDDING, CITY OF	SACRAMENTO R			15,000	75,000		14
M	ANDERSON COTTONWOOD	ANDERSON COTTONWOOD IRRIG DIST	SACRAMENTO R			14,500	79,000		10

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				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	CALIFORNIA								
F	KESWICK	BUREAU OF RECLAMATION	SACRAMENTO R	75,000	477,500			23	87
F	KESWICK (ADDITION)	CA DEPT OF WATER RESOURCES	SACRAMENTO R					23	87
F	SPRING CREEK	BUREAU OF RECLAMATION	SPRING CR, SACRA	150,000	543,600	11,000	131,000	2517	625
P	IRON MTN MINES	IRON MOUNTAIN ASSOC	SPRING CR, SACRAM			1,150	5,030	U	660
P	IRON MOUNTAIN MINE	IRON MOUNTAIN MINES, INC	SPRING CR, SACRA			5,000	12,540	U	1220
F	SHASTA	BUREAU OF RECLAMATION	SACRAMENTO R	539,000	2,788,590			4050	482
F	SHASTA (NEW)	BUREAU OF RECLAMATION	SACRAMENTO R			1,045,000	500,000		NA
P	MONT CREEK FALLS	DEYLE, CHARLES	MONTGOMERY CR, M			500	2,200		81
M	SQUAW VALLEY CREEK	MCCLOUD COMMUNITY SERV DIST	INTAKE SPRING, S			700	6,100	U	1350
P	MCCLOUD	PACIFIC GAS & ELECTRIC CO	MCCLOUD R			23,700	146,000	25	219
M	UPPER MCCLOUD 3	SANTA CLARA, CITY OF	MCCLOUD R			45,000	236,500	U	270
M	UPPER MCCLOUD 2	SANTA CLARA, CITY OF	MCCLOUD R			7,500	39,400	U	425
M	UPPER MCCLOUD 1	SANTA CLARA, CITY OF	MCCLOUD R			2,080	10,900	U	250
P	UPPERFALLS	NHPS/COE	MCCLOUD R			9,840	66,100		450
P	>PIT 7 5/	PACIFIC GAS & ELECTRIC CO	PIT R	104,400	495,100	104,400	495,100	16	205
P	>POTEM CREEK	RUST HYDRO GEN CO	POTEM CR, PIT R			500	4,250		175
P	>MONTGOMERY CREEK	NORTHERN RESOURCES, INC	MONTGOMERY CR, P			2,400	10,800		24
P	COVE	NORTH VALLEY LAND CORP	HATCHET CR, PIT			5,000	19,000	U	986
P	HATCHET CREEK	ROSEBURG LUMBER CO	HATCHET CR, PIT			6,890	19,570	U	1207
P	ROARING CREEK	ROARING CREEK RANCH	ROARING CR, PIT R			2,000	9,110	U	315
P	MAYER RANCH	MAYER, PATRICIA L	ROARING CR, PIT			1,450	5,800	U	170
P	ABY RANCH 2	ABY, DAVID C	L ROARING CR, RO			370	1,450	U	80
P	ABY RANCH 1	ABY, DAVID C	ROARING CR, PIT R			725	2,900	U	85
P	>PIT 6	PACIFIC GAS & ELECTRIC CO	PIT R	79,200	334,600			8	155
F	TABLE MOUNTAIN	CORPS OF ENGINEERS	PIT R					473	124
P	>BAKER-KOSK CREEK	PFEIFFER, DR HAROLD W	KOSK CR, PIT R	207	1,410	54,000	287,000		185
P	>PIT 5	PACIFIC GAS & ELECTRIC CO	PIT R	140,560	920,000			U	615
P	>JAMES B BLACK	PACIFIC GAS & ELECTRIC CO	PIT R	154,800	539,700			22	1226
P	EAST FORK NELSON CRE	BEAN, RICHARD L ET AL	E FK NELSON CR, P			1,500	12,000		700
P	NELSON CREEK 2	BEAN, RICHARD L ET AL	NELSON CR, PIT R			400	3,500		120
P	NELSON CREEK	BEAN, RICHARD L ET AL	NELSON CR, PIT R			800	7,000		240
P	>PIT 4	PACIFIC GAS & ELECTRIC CO	PIT R	90,000	479,000			1	382
P	>PIT 3	PACIFIC GAS & ELECTRIC CO	PIT R	80,190	385,400			14	315
P	DEEP CREEK	BEAN, RICHARD L ET AL	DEEP CR, PIT R			4,500	36,000		1400
P	CANYON CREEK	BEAN, RICHARD L ET AL	CANYON CR, PIT R			1,000	8,000		800
P	ROCK CREEK	CONSOLIDATED HYDRO, INC	ROCK CR, PIT R			1,230	4,700		290
P	>GOOSE VALLEY	MEGA HYDRO INC	GOOSE CR, BURNEY			280	992		251
P	>HAT CREEK 2	PACIFIC GAS & ELECTRIC CO	HAT CR, PIT R	10,000	39,300			U	198
P	>HAT CREEK 1	PACIFIC GAS & ELECTRIC CO	HAT CR, PIT R	10,000	19,300				213
P	>HAT CREEK HEREFORD R	THOMPSON, ROBERT	HAT CR, PIT R			420	5,900		16
P	BIDWELL DITCH	BIDWELL, FLOYD N	LOST CR, HAT CR,			400	3,300	U	150
P	>LOST CREEK 2	BIDWELL, FLOYD N	LOST CR, HAT CR,			455	3,360	U	85
P	LOST CREEK 1	BIDWELL, FLOYD N	LOST CR, HAT CR,			1,400	9,000	U	363
P	BOYD'S HAT CREEK	MODESTO IRRIG DIST	HAT CR, PIT R			1,100	7,000	U	150
P	BOYD'S HAT CREEK	BOYD, JAMES O	HAT CR, PIT R			1,870	7,000	U	197
M	BADGER MOUNTAIN	SANTA ROSA, CITY OF	HAT CR, PIT R			2,900	12,700		600
P	HAT CREEK	HAT CREEK HYDRO, INC	HAT CR, PIT R			1,500	12,500	U	110
P	KNIGHT HAT CREEK	KNIGHT, W	HAT CR, PIT R			300	2,400		62
P	>PIT 1	PACIFIC GAS & ELECTRIC CO	PIT R	63,000	264,100			U	455
P	PITVILLE	HYDRO LIGHT INC	PIT R			1,200	5,200		NA
P	COYOTE FLAT	NHPS/COE	COYOTE CR, HORSE			1,230	5,290		41
P	LASSEN	LASSEN ASSOC	PARSNIP CR, CEDA			2,100	8,300	U	980
P	PINE CREEK II	RUST HYDRO GEN CO	PINE CR, PIT R			1,000	8,600		380
P	PINE CREEK I	RUST HYDRO GEN CO	PINE CR, PIT R			900	7,700		340
P	BIG SAGE	BIG SAGE ASSOC	RATTLESNAKE CR,			1,500	4,400	U	350
P	SOUTH FORK PIT RIVER	KNIGHT, CRAIG W	S FK PIT R			900	7,800		NA
M	>WEST VALLEY LOWER	SOUTH FORK IRRIG DIST	W VALLEY CR, S F			1,280	3,800		150
M	>WEST VALLEY UPPER	SOUTH FORK IRRIG DIST	W VALLEY CR (S F			980	2,700	U	140
P	>SLATE CREEK	BEAN, RICHARD L ET AL	SLATE CR, SACRAM			2,710	14,200		150
P	MEARS CREEK	MEARS CREEK RANCH	MEARS CR, SACRAM			500	2,400		280
P	BIG CANYON	WILLIAMSON, RICHARD V	BIG CANYON CR, SA			100	854	U	500
M	>LAKE SISKIYOU	SISKIYOU CO FC & WCD	LITTLE SACRAMENT			5,000	21,900	26	191
P	LITTLE CASTLE CREEK	CASTLE CREEK HYDRO	L CASTLE CR, SACR			1,500	8,300	U	323
P	NORTH FORK	CONSOLIDATED HYDRO, INC	N FK SACRAMENTO			1,500	6,000		NA
P	M FK SACRAMENTO	CONSOLIDATED HYDRO, INC	M FK SACRAMENTO			3,975	15,700		740
P	BIG CREEK	WEST SLOPE POWER CO	BIG CR			4,500	12,600	U	NA
M	COSUMNES (10)	COSUMNES R W&P AUTH	COSUMNES R			91,800	372,300		NA
M	NASHVILLE	CA DEPT OF WATER RESOURCES	COSUMNES R			15,000	62,000	80	568
M	RESERVOIR B	EL DORADO IRRIGATION DIST	PLEASANT OAK MNP			250	1,000	U	140
P	SLY PARK	AMERICAN HYDRO DEV CORP	SLY PARK CR, COS			650	1,850	40	205
M	JACKSON CREEK	JACKSON VALLEY IRRIG DIST	JACKSON CR, DRY			580	2,310		149
M	>JACKSON CREEK	JACKSON VALLEY IRRIG DIST	JACKSON CR, MOKE			500	1,750		152
M	SUTTER CREEK (IONE DA	AMADOR, COUNTY OF	SUTTER CR			1,125	9,000		170

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	CALIFORNIA								
M	>CAMANCHE	EAST BAY M U D	MOKELUMNE R	10,680	40,208			212	107
M	>PARDEE	EAST BAY M U D	MOKELUMNE R	28,650	200,779			194	327
M	MIDDLE BAR	EAST BAY M U D	MOKELUMNE R			15,000	51,000	30	115
P	>ELECTRA	PACIFIC GAS & ELECTRIC CO	MOKELUMNE R	89,100	347,200			U	1268
M	WOODBIDGE	WOODBIDGE IRRIG DIST	MOKELUMNE R			600	2,000		25
M	MIDDLE FORK	CALAVERAS PUD	M FK MOKELUMNE R			230	992	U	80
P	>WEST POINT	PACIFIC GAS & ELECTRIC CO	N FK MOKELUMNE R	13,600	87,600			1	312
P	WEST POINT	PACIFIC GAS & ELECTRIC CO	N FK MOKELUMNE R			61,100	36,400	1	312
P	>TIGER CREEK	PACIFIC GAS & ELECTRIC CO	N FK MOKELUMNE R	51,000	353,200			U	1219
P	>SALT SPRINGS 1	PACIFIC GAS & ELECTRIC CO	N FK MOKELUMNE R	9,350	50,000			125	256
M	MOKELUMNE RIVER(2)	AMADOR, COUNTY OF	N FK MOKELUMNE R			21,200	179,800		NA
P	>SALT SPRINGS 2	PACIFIC GAS & ELECTRIC CO	N FK MOKELUMNE R	29,700	125,600			48	2113
M	>CPUD PIPELINE 3(608+)	CALAVERAS PUD	CPUD PLIN FK CAL			63	276	U	454
M	>NEW HOGAN	CALAVERAS COUNTY WTR DIST	CALAVERAS R			2,500	10,110		195
M	>CPUD PIPELINE 2(376+)	CALAVERAS PUD	CPUD PLIN FK CAL			89	390	U	428
M	>CPUD PIPELINE(236+25)	CALAVERAS PUD	CPUD PLIN FK CAL			88	385	U	423
P	SAN ANTONIO CREEK	SNIDER, THORNTON N	SAN ANTONIO CR			300	972	U	338
M	WHITE PINES	CALAVERAS COUNTY WTR DIST	SAN ANTONIO CR			100	438		60
M	KNIGHTS FERRY	NHPS/COE	STANISLAUS R			94,000	152,000		154
M	GOODWIN	OAKDALE & S SAN JOAQUIN ID	JOINT CNL(STANIS			5,000	16,530	U	62
M	>TULLOCH	OAKDALE & S SAN JOAQUIN I D	STANISLAUS R	17,100	70,200			56	157
M	>WOODWARD	S SAN JOAQUIN IRRIG DIST	SIMMONS CR, STAN	2,300	7,000				41
M	>FRANKENHEIMER	S SAN JOAQUIN IRRIG DIST	MAIN CNL (STANIS	4,700	18,700				78
F	NEW MELONES	BUREAU OF RECLAMATION	STANISLAUS R	300,000	385,000			2050	583
P	>ANGELS	PACIFIC GAS & ELECTRIC CO	ANGELS CR, CLOVE	1,400	6,200				448
P	ANGELS CAMP	PACIFIC GAS & ELECTRIC CO	ANGELS CR, CLOVE			130,300	139,400		448
P	MURPHYS FOREBAY	PACIFIC GAS & ELECTRIC CO	ANGELS CR, CLOVE			921	5,220		63
P	MURPHYS	PACIFIC GAS & ELECTRIC CO	ANGELS CR, CLOVE	3,600	16,000				685
P	TRENTON	PACIFIC GAS & ELECTRIC CO	ANGELS CR, CLOVE			176,000	207,000		685
P	LYONS	PACIFIC GAS & ELECTRIC CO	S FK STANISLAUS			300	2,170		300
P	PINE CREST LAKE	WEATHERS, THOMAS ET AL	S FK STANISLAUS			375	2,000		NA
P	PINECREST	PACIFIC GAS & ELECTRIC CO	S FK STANISLAUS			767	2,970		136
M	>COLLIERVILLE	CALAVERAS COUNTY WTR DIST	STANISLAUS R			200,000	876,000		872
P	>STANISLAUS	PACIFIC GAS & ELECTRIC CO	M FK STANISLAUS	81,900	406,200			U	1525
M	>SAND BAR	OAKDALE & S SAN JOAQUIN I D	M FK STANISLAUS			15,600	50,500		389
M	LILLY-BELL	TUOLUMNE COUNTY WD 2	S FK STANISLAUS			22,000	82,000		NA
P	>SPRING GAP	PACIFIC GAS & ELECTRIC CO	PHILADELPHIA DTH	6,000	48,500				1865
M	SOUTH FORK DIVERSION	TUOLUMNE COUNTY WD 2	S FK STANISLAUS			23,000	85,300		NA
M	BEARDSLEY AFTERBAY	OAKDALE & S SAN JOAQUIN I D	M FK STANISLAUS			3,540	14,600		49
M	>BEARDSLEY	OAKDALE & S SAN JOAQUIN I D	M FK STANISLAUS	9,990	51,500			78	264
M	>DONNELLS	OAKDALE & S SAN JOAQUIN I D	M FK STANISLAUS	54,000	279,000			62	1484
M	NIAGARA CREEK	TUOLUMNE REGIONAL WTR DIST	NIAGARA CR, M FK			2,900	8,305	U	1035
M	DARDANELLES	CA DEPT OF WATER RESOURCES (74	M FK STANISLAUS			6,000	42,000		500
P	RELIEF	PACIFIC GAS & ELECTRIC CO	RELIEF CR, M FK			762	3,030		139
P	GRISWOLD CREEK	WESTERN SIERRA MTN PWR CR	GRISWOLD CR, N F			4,200	19,500	U	1230
M	GRISWOLD CREEK	TRANQUILITY IRRIG DIST	N FK STANISLAUS			7,100	19,500	U	1160
M	SAND FLAT	CA DEPT OF WATER RESOURCES	HIGHLAND CR, N F			25,000	69,500	165	840
M	>NEW SPICER MEADOW	CALAVERAS COUNTY WTR DIST	HIGHLAND CR, STA			5,200	15,000		839
M	TURLOCK JOINT	TURLOCK IRRIG DIST	TUOLUMNE R			24,802	88,700		NA
M	DENNETT	MODESTO IRRIG DIST	TUOLUMNE R			1,500	3,200		15
M	>DROP 9(HICKMAN)	TURLOCK IRRIG DIST	MAIN CNL (TUOLUM	1,100	5,000			U	17
M	LA GRANGE	MODESTO IRRIG DIST	L MAIN CNL (TUOL			3,500	6,700		100
M	>DROP 6 (SHPG)	TURLOCK IRRIG DIST	MAIN CNL (TUOLUM			200	876		NA
M	>TURLOCK DROP 1	TURLOCK IRRIG DIST	MAIN CNL (TUOLUM	3,300	11,900				33
M	>STONE DROP	MODESTO IRRIG DIST	L MAIN CNL (TUOL			500	1,872	U	13
M	>UPPER DAWSON	TURLOCK IRRIG DIST	MAIN CNL (TUOLUM	4,427	15,900				18
M	LA GRANGE	TURLOCK IRRIG DIST 24	TUOLUMNE R	3,900	18,000			U	117
M	>DON PEDRO	TURLOCK MODESTO IRR DIST	TUOLUMNE R	136,515	598,400			261	529
P	PHOENIX	PACIFIC GAS & ELECTRIC CO	SULLIVAN CR(S FK	1,800	10,000				1190
M	SHADYBROOK	TUOLUMNE COUNTY WTR DIST 1	TCWD SEC 4DTH(S			26	226	U	279
M	MOCCASIN CREEK	HETCH HETCHY WTR & PWR	HETCH HETCHY AQU	90,000	548,000			2	1257
M	PRIEST	SAN FRANCISCO, CITY & COUNTY OF	RATTLESNAKE CR,			569	4,980		163
M	>MOCCASIN	SAN FRANCISCO, CITY & CO OF	L MOCCASIN CR, T			2,400	10,000		76
M	WARDS FERRY	MODESTO-TURLOCK IRRIG DIST ET	TUOLUMNE R			100,000	200,000	92	320
M	PHOENIX (ENLARGED)	CA DEPT OF WATER RESOURCES	N FK TUOLUMNE R			13,000	52,000		NA
M	INGALLS	NHPS/COE	DUCKWALL CR, N F			156,000	238,000		1698
M	BIG HUMBURG CREEK	NHPS/COE	TUOLUMNE R			199,000	320,000		1778
M	CLAVEY	MODESTO-TURLOCK IRRIG DIST ET	CLAVEY R			300,000	950,000	2	950
M	LOST CLAIM	CA DEPT OF WATER RESOURCES	TUOLUMNE R			22,000	91,000		NA
M	SOUTH FORK 1		S FK TUOLUMNE R			13,000	32,000	41	824
M	HARDEN FLAT	SAN FRANCISCO, CITY & COUNTY OF	S FK TUOLUMNE R			22,000	77,500		1830
M	SOUTH FORK	SAN FRANCISCO, CITY & COUNTY OF	S FK TUOLUMNE R			15,200	59,900		882
M	PILOT RIDGE	TUOLUMNE, COUNTY OF	S FK TUOLUMNE R			3,800	15,000		342

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By Geographic Divisions and States

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				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	CALIFORNIA								
M	PILOT RIDGE	TUOLUMNE, COUNTY OF	S FK TUOLUMNE R			213	1,900		225
M	GOLDEN ROCK	TURLOCK IRRIG DIST ET AL	S FK TUOLUMNE R				35,000		500
M	R KIRKWOOD	HETCH HETCHY WTR & PWR	TUOLUMNE R	67,500	622,000	10,000		50	1450
M	D R HOLM	HETCH HETCHY WTR & PWR	CHERRY CR, TUOLU	135,000	772,000	67,500	387,000	39	2481
M	ELENORE	SAN FRANCISCO, CITY & COUNTY	ELENORE CR, CHER			3,200	5,620		56
M	EARLY IN TAKE	SAN FRANCISCO, CITY & COUNTY	TUOLUMNE R			292	1,930		45
P	PIUTE CREEK	HI-HEAD HYDRO, INC	PIUTE CR, TUOLUM			371	2,800	U	NA
M	RAILROAD FLAT	EAST BAY M U D ET AL	MOKEUMNE R (S F			23,000	68,500		1625
M	SNELLING	MERCED IRRIG DIST	MERCED R			25,000	73,000		98
P	MERCED FALLS	PACIFIC GAS & ELECTRIC CO	MERCED R	3,440	19,100				26
M	MCSWAIN	MERCED IRRIG DIST	MERCED R	9,000	45,000			2	56
M	EXCHEQUER	MERCED IRRIG DIST	MERCED R	80,100	316,100			820	464
	BAGBY		MERCED R			50,000	204,000	55	293
M	PARKER, RICHARD B	MERCED IRRIG DIST	MERCED M CNL (ME	2,800	9,750				22
M	CANAL CREEK	MERCED IRRIG DIST	MERCED M CNL (ME	900	3,600				30
M	ESCALADIAN	MERCED IRRIG DIST	ESCALADIAN CNL (			300	1,200		15
P	SMALL E	KEATING, JOSEPH M	MERCED R			7,432	29,300	U	120
M	SOUTH FORK MERCED RI	MERCED IRRIG DIST	S FK MERCED R			70,000	214,000		1500
P	INDIAN FLAT	INDIAN FLAT ASSOC	MERCED R			5,600	32,000	U	180
P	EL PORTAL	KEATING, JOSEPH M	MERCED R			7,000	32,000	U	500
F	CASCADES	NATIONAL PARK SERVICE	MERCED R	2,000	13,200				356
M	WOLFSEN BY-PASS	CENTRAL CA IRRIG DIST	CCID OUTSIDE CNL			705	3,900		23
M	SAN LUIS BYPASS	CENTRAL CA IRRIG DIST	CCID OUTSIDE CNL			494	2,300		27
	SNOW CREEK		SNOW CR, SAN JOA			15,000	50,000	55	1150
M	FAIRFIELD	MERCED IRRIG DIST	FAIRFIELD CNL (B	900	3,600				30
F	BURNS DAM	CORPS OF ENGINEERS	BURNS CR, BEAR C						NA
F	BEAR DAM	CORPS OF ENGINEERS	BEAR CR, SAN JOA						NA
F	MARIPOSA DAM	CORPS OF ENGINEERS	MARIPOSA CR, OWE						NA
F	OWENS DAM	CORPS OF ENGINEERS	OWENS CR, SAN JO						NA
M	BUCHANAN	MADERA IRRIG DIST	CHOWCHILLA R			3,000	3,000		170
P	HIDDEN	GRISDALE HILL CO	FRESNO R			2,100	2,800		95
P	HIDDEN FALL	MOUNTAIN GEMS CORP	LEWIS FK, FRESNO			460	1,500		194
P	LEWIS FK, FRESNO R	LUCAS, DALE L R	LEWIS FK, FRESNO			1,480	13,000	U	NA
P	NELDER CREEK	LUCAS, DALE L R	NELDER CR, FRESH			748	6,500	U	500
M	MADERA CANAL MILE 24	MADERA IRRIG DIST	MADERA CNL (FRESN			275	833	U	50
M	RIVER OUTLET	FRIANT POWER AUTH DIST	SAN JOAQUIN R			2,000	5,700		NA
M	FRIANT-KERN CANAL	FRIANT POWER AUTH	FRIANT-KERN CNL			30,000	84,800		87
F	MILLERTON	BUREAU OF RECLAMATION	SAN JOAQUIN R			2,700	7,840	433	241
M	MADERA CANAL	FRIANT POWER AUTH DIST	MADERA CNL (SAN J			8,000	22,650		107
M	MADERA CANAL (980+65	MADERA-CHOWCHILLA PWR AUTH	MADERA CNL (SAN J			3,275	6,000		31
M	MADERA LAT 6.2(161+26	MADERA IRRIG DIST	MADERA CNL (SAN J			150	850	U	10
M	MADERA LAT 6.2(104+0	MADERA IRRIG DIST	MADERA CNL (SAN J			150	850	U	10
M	MADERA LAT 6.2(162+0	MADERA IRRIG DIST	MADERA CNL (SAN J			150	850	U	10
M	MADERA LAT 6.2(231+0	MADERA IRRIG DIST	MADERA CNL (SAN J			150	850	U	10
M	MADERA LAT 6.2(372+0	MADERA IRRIG DIST	MADERA CNL (SAN J			250	1,300	U	15
P	KERCKHOFF 2	PACIFIC GAS & ELECTRIC CO	SAN JOAQUIN R	140,000	274,000				442
P	KERCKHOFF	PACIFIC GAS & ELECTRIC CO	SAN JOAQUIN R			34,080	280,000		350
P	KERCKHOFF 1	PACIFIC GAS & ELECTRIC CO	SAN JOAQUIN R	34,080	280,000				350
P	WHISKY CREEK 3	WEST SLOPE POWER CO	WHISKY CR, WILLOW			4,000	15,100	U	830
P	WHISKY CREEK 1	CASTLE PWR ASSN	WHISKY CR, WILLOW			165	700	U	120
P	WHISKY CREEK 2	WEST SLOPE POWER CO	WHISKY CR, WILLOW			1,800	5,300	U	520
P	WHISKY CREEK 1	WEST SLOPE POWER CO	WHISKY CR, WILLOW			2,400	6,700	U	1400
P	GERTRUDE CREEK	FRAZIER, ARTHUR C	GERTRUDE CR, WHI			40	130	U	290
P	SAND CREEK	RESOURCE INVESTMENTS	SAND CR, WHISKY			4,750	14,700	U	1448
P	SAN JOAQUIN 1A	PACIFIC GAS & ELECTRIC CO	WILLOW CR, SAN J	340	1,700				43
P	WISHON A G	PACIFIC GAS & ELECTRIC CO	N FK WILLOW CR	12,800	94,200			U	1411
M	NORTH FORK WILLOW CR	MADERA IRRIG DIST	N FK WILLOW CR			6,500	17,000	U	750
P	SAN JOAQUIN 2	PACIFIC GAS & ELECTRIC CO	DITCH 1 (WILLOW	2,880	22,000			U	404
P	SAN JOAQUIN 3	PACIFIC GAS & ELECTRIC CO	WILLOW CR	4,000	17,500			U	402
P	CRANE VALLEY	PACIFIC GAS & ELECTRIC CO	DITCH 3 (WILLOW	880	5,100			27	118
P	BIG CREEK 4	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	84,000	428,000			26	416
P	BIG CREEK 3	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	142,950	1,275,040			U	827
M	MENDOTA BY-PASS	CENTRAL CA IRRIG DIST	SAN JOAQUIN R			375	1,125		12
P	BIG CREEK 3A	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R			300,000	72,000	135	3920
M	JOSE MILL CREEK	MODESTO IRRIG DIST	MILL CR, SACRAME			3,600	9,000	U	840
M	PUMPING PLANT 6	BANTA CARBONA IRRIG DIST	SAN JOAQUIN R			108	400		NA
P	BIG CREEK 1A	SOUTHERN CALIF EDISON CO	STEVENSON CR, SA			100,000	174,000	89	1580
M	MILL CREEK 1,2,3,4	TENAMA COUNTY FC & WCD	MILL CR, SACRAME			26,300	15,000		NA
P	BIG CREEK 8	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	58,500	337,000				713
P	BIG CREEK 2A	SOUTHERN CALIF EDISON CO	BIG CR, SAN JOAQ	80,000	387,000			135	2418
P	BIG CREEK 2	SOUTHERN CALIF EDISON CO	BIG CR, SAN JOAQ	57,750	451,000			6	1875
P	BIG CREEK 1	SOUTHERN CALIF EDISON CO	BIG CR, SAN JOAQ	70,000	655,560			89	2131
P	BEAR BUTTE	SOUTHERN CALIF EDISON CO	BIG CR, SAN JOAQU			19,650	61,000		1115

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				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	CALIFORNIA								
P	>PORTAL	SOUTHERN CALIF EDISON CO	RANCHERIA CR, BI	10,000	51,000			U	230
M	>SOUTH FORK BATTLE CR	TEHAMA COUNTY FC & WCD	S FK BATTLE CR,			5,000	19,120	U	1220
P	DIGGER BATTLE	SCOTT, DAVID H	N FK BATTLE CR,			4,000	14,600	U	367
P	>MAMMOTH POOL	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	129,360	546,000	4,000	35,300	119	1100
P	>ROCK CREEK	RESOURCE INVESTMENTS	ROCK CR, SAN JOA			2,500	9,200	U	699
P	CHIQUITO	SOUTHERN CALIF EDISON CO	CHIQUITO CR, SAN			36,000	103,000		NA
M	KAISER CREEK	MODESTO IRRIG DIST	KAISER CR, WEST			8,600	31,600		1960
M	JACKASS CREEK	UPPER SAN JOAQUIN R W&P	JACKASS CR, SAN			80,000	231,000		NA
M	FORKS	UPPER SAN JOAQUIN R W&P AUTH	SAN JOAQUIN R			100,000	188,000		430
P	VERMILLION	SOUTHERN CALIF EDISON CO	MONO CR, SAN JOA			2,060	9,600		150
P	FLORENCE	SOUTHERN CALIF EDISON CO	S FK SAN JOAQUIN			300	1,300		150
P	SQUAW DOME	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R			85,000	400,300	90	2991
P	GRANITE CREEK	SOUTHERN CALIF EDISON CO	GRANITE CR, SAN			242,000	398,600	105	2990
P	MILLER BRIDGE	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R			124,000	221,800	53	850
P	>SAND BROWN CREEK	WEST SLOPE POWER CO	SAND CR, BROWN C			4,950	17,000	U	1530
P	JOSE CREEK	WEST SLOPE POWER CO	JOSE CR			4,100	10,800	U	970
M	PIEDRA AFTERBAY	KINGS RIVER CONS DIST	KINGS R			24,000	52,300	6	45
M	MILL CREEK	KINGS RIVER CONS DIST	MILL CR, KINGS R			16,000	48,000		255
P	JOSE AND MILL CREEK	OWEN, T ET AL	JOSE CR, MILL CR			3,600	9,000	U	840
M	>PINE FLAT	KINGS RIVER CONS DIST	KINGS R			165,000	418,920	904	386
P	>KINGS RIVER	PACIFIC GAS & ELECTRIC CO	N FK KINGS R	44,100	207,900			U	798
M	JUNCTION	KINGS RIVER CONS DIST	DINKEY CR, N FK			48,000	48,000		2200
M	>DINKEY CREEK 2	KINGS RIVER CONS DIST	DINKEY CR, N FK			60,000	150,000		NA
M	>DINKEY CREEK 1	KINGS RIVER CONS DIST	DINKEY CR, N FK			60,000	180,000		2200
M	DINKEY-COW CREEK	MODESTO IRRIG DIST	DINKEY CR, N FK			3,850	34,000		950
P	BALCH 1	PACIFIC GAS & ELECTRIC CO	N FK KINGS R	31,000	61,400			U	2379
P	BALCH 2	PACIFIC GAS & ELECTRIC CO	N FK KINGS R	97,200	552,200			U	2389
P	>HAAS	PACIFIC GAS & ELECTRIC CO	N FK KINGS R	135,000	517,500			123	2444
M	HAAS-KINGS RIVER	SACRAMENTO MUD	N FK KINGS R			60,000	140,000		NA
P	>HELMES (COURTRIGHT)3/	PACIFIC GAS & ELECTRIC CO	N FK KINGS R		64,000			100	1620
P	JOSE-MILL CREEK	SOUTHERN CALIF EDISON CO	JOSE CR, MILL CR			5,000	12,800	U	1441
M	ROGERS CROSSING KELL FIVE	KINGS RIVER CONS DIST	KINGS R			100,500	180,000		1520
						47,500	238,000		1095
P	TENMILE CREEK	EVANS, LEWIS D	TENMILE CR, KING			4,950	19,600	U	1345
P	HUME LAKE	EVANS, LEWIS D	TENMILE CR, KING			3,500	10,500		1450
P	TERMINUS	TULARE HYDRO ASSOC	KAWEAH R			9,600	38,000	100	174
P	KAWEAH 2	SOUTHERN CALIF EDISON CO	M FK KAWEAH R	1,800	13,000				367
P	KAWEAH 1	SOUTHERN CALIF EDISON CO	E FK KAWEAH R	2,250	16,000				1326
P	KAWEAH 3	SOUTHERN CALIF EDISON CO	KAWEAH R	2,800	25,000				775
M	>SUCCESS	LOWER TULE RIVER IRRIG DIST	TULE R			1,400	4,870		90
M	>TULE R INDIAN 1	TULE RIVER INDIAN RES	S FK TULE R			124	1,000		487
P	BEAR CREEK	HOLVE, J E & P S	BEAR CR, S FK TU			250	1,440	U	700
P	>OLD OAK RANCH	PORTWOOD, O & R	N FK TULE R	374	1,061			U	100
P	>TULE RIVER	PACIFIC GAS & ELECTRIC CO	N FK M FK TULE R	4,800	26,500				1532
P	>LOWER TULE	SOUTHERN CALIF EDISON CO	M FK TULE R	2,000	18,200				1140
M	>CARRIER CANAL	BAKERSFIELD, CITY OF ET AL	KERN R			700	3,000		10
M	>BEARDSLEY CANAL	BAKERSFIELD, CITY OF ET AL	KERN R			240	847		6
M	>BEARDSLEY DIVERSION	BAKERSFIELD, CITY OF ET AL	KERN R			920	3,506		12
M	>RIO BRAVO	OLCESE WATER DIST	KERN R			7,120	31,000	U	105
P	>KERN CANYON	PACIFIC GAS & ELECTRIC CO	KERN R	8,480	47,200	23,520	80,000		260
P	>KERN RIVER 1	SOUTHERN CALIF EDISON CO	KERN R	24,800	214,240				877
P	HOBO	KERN CO WATER AGENCY	KERN R			36,500	120,000		360
P	HOBO 1	FLUID ENERGY SYSTEMS, INC	KERN R			12,950	72,000		NA
M	DEMOCRAT SPRINGS		KERN R			20,000	80,000		NA
M	ISABELLA	CA DEPT OF WATER RESOURCES	KERN R			10,600	26,500		125
P	>BOREL	SOUTHERN CALIF EDISON CO	BOREL CNL (KERN	9,200	59,900	7,000	34,000		261
P	BLOOMFIELD RANCH	PAGE, VICTOR ET AL	S FK KERN R			2,490	13,000	U	286
P	BALL MOUNTAIN	FLUID ENERGY SYSTEMS INC	S FK KERN R			9,298	41,000	U	628
P	MILE 43	FLUID ENERGY SYSTEMS INC	S FK KERN R			2,950	13,000	U	181
P	>KERN RIVER 8		S FK KERN R			5,000	38,000	25	460
P	MONACHE		S FK KERN R			10,000	52,500	25	1660
P	>KERN RIVER 3	SOUTHERN CALIF EDISON CO	N FK KERN R	32,000	197,500				821
P	SALMON CREEK	SOUTHERN CALIF EDISON CO	SALMON CR, KERN R			2,250	10,000	1	2600
M	JUNCTION	NORTH KERN WATER STORAGE DIST	N FK KERN R			50,000	251,000		1040
M	HOLE IN THE GROUND		N FK KERN R			5,000	20,000	141	925
M	KERN		N FK KERN R			25,000	180,000	47	950
P	>SHASTA	SUNGAR, JAMES	S FK CORDINICES			10	44		112
M	>DEL VALLE 1	CA DEPT OF WATER RESOURCES	ARROYO VALLE			5	40		131
M	>DEL VALLE 2	CA DEPT OF WATER RESOURCES	DEL VALLE PL (S			130	825	U	120
M	ALMADEN DAM	SANTA CLARA VALLEY WD	ALMADEN CR			95	325		90
M	STEVENS CREEK	SANTA CLARA VALLEY WD	STEVENS CR			127	450		90
M	GUADALUPE DAM	SANTA CLARA VALLEY WD	GUADALUPE R			127	450		120
P	CALERO	CALERO ASSOC	CALERO CR, GUADAL			1,440	4,430	U	110

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SIJE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
	(CONTD.) PACIFIC (CONTD.) CALIFORNIA								
M	COYOTE DAM	SANTA CLARA VALLEY WD	COYOTE CR, SAN F			320	960		70
M	LEXINGTON DAM	SANTA CLARA VALLEY WD	LEXINGTON CR			840	2,940		140
M	ANDERSON DAM	SANTA CLARA VALLEY WD	ANDERSON CR			800	4,177		215
M	BIG CREEK	SANTA CRUZ, COUNTY OF	BIG CR, PAJARO R			1,600	9,000		400
M	ARROYO SECO	MONTEREY CO FC & WCD	ARROYO SECO R			4,700	18,900		312
M	SAN ANTONIO	MONTEREY CO FC & WCD	SAN ANTONIO R, N			6,000	18,000		160
M	NACIMIENTO	MONTEREY CO FC&WCD	NACIMIENTO R,SAL			4,000	14,240		170
M	WHALE ROCK	WHALE ROCK COMMISSION	OLD CR			75	650		176
M	>SAN LUIS OBISPO	SAN LUIS OBISPO, CITY OF	SAN LUIS OBISPO			620	2,300	U	650
M	>LOPEZ WTP	SAN LUIS OBISPO CO FC & WCD	WTR SUP PL(ARROY			100	500	U	120
M	>GIBRALTAR	SANTA BARBARA, CITY OF	SANTA YNEZ R			1,500	4,200		142
M	>SANTA FELICIA	UNITED WTR CONS DIST	PIRU CR, SANTA C			2,055	4,500		194
M	LATERAL A	TULARE LAKE BASIN WS DIST	E BR CA AQUE (DE			2,010	6,200		105
M	BUENA VISTA ONE	BUENA-VISTA WTR STG DIST	TURNOUT 1 PL (CA			180	1,400		39
M	>POWER RECOVERY(826+7	TEHACHAPI-CUMMINGS CO WD	TCC WD PL(CALIF			37	150	U	50
M	>LOST HILLS ONE	LOST HILLS WATER DIST	KERN R			430	1,360		42
M	>SAN LUIS OBISPO	CA DEPT OF WATER RESOURCES	COASTAL BR CA AQ			5,900	42,000		730
M	>W E WARNE	CA DEPT OF WATER RESOURCES	W BR CA AQUE (PI	75,000	394,200			6	739
M	>PYRAMID	CA DEPT OF WATER RESOURCES	W BR CA AQUE (PI			1,000	3,170	165	274
M	>CASTAIC 3/	CA DPT W R & LA DPT W P	E BR CA AQUE (CA	56,000	60,000			165	1048
M	>CASTAIC OUTLET	CA DEPT OF WATER RESOURCES	W BR CA AQUE (CA			900	2,080		305
M	>CONEJO PUMP STATION	CALLEGUAS MUN WTR DIST	CONEJO PUMP STA			750	3,200		145
M	>COTTONWOOD(ALAMO)	CA DEPT OF WATER RESOURCES	E BR CA AQUE (PI			15,000	115,000		125
M	>MOJAVE SIPHON	CA DEPT OF WATER RESOURCES	E BR CA AQUE (DE			7,200	47,000		85
M	>DEVIL CANYON(CEDAR S	CA DEPT OF WATER RESOURCES	E BR CA AQUE (DE	119,700	780,000			42	1413
M	>PERRIS OUTLET	CA DEPT OF WATER RESOURCES	E BR CA AQUE			5,000	41,000		NA
P	PIRU CREEK 1	FLUID ENERGY SYSTEMS, INC	PIRU CR, SANTA C			1,460	7,300	U	175
M	STONE CANYON	LOS ANGELES DEPT W AND P	LA AQUE (SANTA C			438	3,840		65
M	>SEPULVEDA CANYON	METRO WATER DIST OF S CAL	SEPULVEDA FDR(CO	8,600	53,200				300
M	>SANTA MONICA	SANTA MONICA, CITY OF	SEPULVEDA FDR(CO			150	800		203
M	>VENICE	METRO WATER DIST OF S CAL	SEPULVEDA FDR(CO	10,100	60,000				280
M	>GREG AVENUE	METRO WATER DIST OF S CAL	E VALLEY FDR CNL	1,000	7,260				NA
M	FRANKLIN CANYON	LOS ANGELES DEPT W AND P	FRANKLIN CANYON,	2,000	8,800			U	285
M	>EAST PORTAL	CALLEGUAS MUN WTR DIST	SANTA SUSANA CNL			1,000	6,000		86
M	>FOOTHILL FEEDER	METRO WATER DIST OF S CAL	FOOTHILL FDR CNL	9,100	26,299				NA
M	SAN FERNANDO	LOS ANGELES DEPT W AND P	LA AQUE (SANTA C	5,600	50,000				250
M	FOOTHILL	LOS ANGELES DEPT W AND P	LA AQUE (SANTA C	11,000	60,450				548
M	S FRANCISQUITO 2	LOS ANGELES DEPT W AND P	LA AQUE (SANTA C	42,000	115,000			U	540
M	S FRANCISQUITO 1	LOS ANGELES DEPT W AND P	LA AQUE (SANTA C	58,125	210,000			41	895
M	HAIWEE	LOS ANGELES DEPT W AND P	LA AQUE (SANTA C	5,600	35,000			39	193
M	>VERDUGO	GLENDALE, CITY OF	METRO WTR DIST P			400	1,300		NA
M	OC-17 TURNOUT(423+63	BUENA PARK,CITY OF	W ORANGE FDR(LA			118	870	U	240
M	>LAMBERT ROAD	LA HABRA, CITY OF	COLORADO R AQUE			87	565		170
M	>LAMBERT RANCH	LA HABRA, CITY OF	COLORADO R AQUE			120	565		170
M	>YORBA LINDA	METRO WATER DIST OF S CAL	YORBA LINDA CNL	5,100	14,739				NA
M	>RIO HONDO	METRO WATER DIST OF S CA	MIDDLE FEEDER PL			1,900	12,300	U	220
M	RIO HONDO	METRO WATER DIST OF S CAL	COLORADO R AQUE			2,000	12,000		NA
M	>SAN DIMAS	METRO WATER DIST OF S CAL	FOOTHILL CNL (DA	9,900	28,611				NA
M	>SAN DIMAS WASH TURNO	SAN GABRIEL VALLEY MWD	DEVIL CANYON/AZU			1,050	3,633	U	425
M	>EMERSON PRES REDUC	SAN GABRIEL VALLEY MWD	DEVIL CANYON/AZU			420	1,453	U	170
P	ONTARIO 1	SOUTHERN CALIF EDISON CO	SAN ANTONIO CR,	600	4,800				700
M	COVINA	METRO WATER DIST OF S CAL	COLORADO R AQUE			3,000	17,000		NA
P	SIERRA	SOUTHERN CALIF EDISON CO	SAN ANTONIO CR,	480	4,000				628
P	ONTARIO 2	SOUTHERN CALIF EDISON CO	SAN ANTONIO CR,	320	1,100				314
M	>AZUSA	PASADENA, CITY OF	SAN GABRIEL R	3,000	10,000				401
M	MORRIS	METRO WATER DIST OF S CALIF	SAN GABRIEL R			1,110	2,440		222
M	SAN GABRIEL	LOS ANGELES COUNTY FCD	SAN GABRIEL R			1,810	3,570		282
M	>DIST TERMINAL STOR	WALNUT VALLEY WATER DIST	SOUTHERN CR, SAN			195	600		123
M	COGSWELL	LOS ANGELES COUNTY FCD	W FK SAN GABRIEL			511	2,220		245
M	SANTIAGO CREEK	METRO WATER DIST OF S CAL	COLORADO R AQUE			3,000	16,000		NA
M	COYOTE CREEK	METRO WATER DIST OF S CAL	COLORADO R AQUE			3,000	24,000		NA
M	>COYOTE CREEK	METRO WATER DIST OF S CAL	LOWER FDR PL(COY			3,100	19,600	U	218
M	>UPLAND	UPLAND WTR DEPT	UPLAND FDR(COLOR			46	403		220
M	>CORONA	METRO WATER DIST OF S CAL	MWD L FDR PL(COL	2,800	18,000				135
M	>TEMESCAL	METRO WATER DIST OF S CAL	NWD L FDR PL(COL	2,800	18,000			U	135
M	>LAKE MATHEWS	METRO WATER DIST OF S CAL	LAKE MATHEWS CNL	4,900	14,161				250
M	>PERRIS	METRO WATER DIST OF S CA	PERRIS BYPASS PL	7,900	40,000			U	NA
M	>OAKCLIFF	LAKE HEMET MUNI WTR DIST	WD PL (SAN JACIN			100	360	U	220
M	NORTH FORK	LAKE HEMET MUNI WTR DIST	SAN JACINTO R			255	1,148	U	270
M	>ETIWANDA	SAN GABRIEL VALLEY MWD	DEVIL CANYON/AZU			335	1,164	U	135
M	>SANTA ANA LOW	SAN BERNARDINO VALL MUN WTR DI	FOOTHILL PL (SAN			1,700	4,820		NA
M	>WATERMAN CANYON	SAN BERNARDINO VALL MUN WTR DI	FOOTHILL PL(SANT			4,000	11,330		NA
P	FONTANA	SOUTHERN CALIF EDISON CO	LYTLE CR, SANTA	2,360	8,800				658

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) PACIFIC									
(CONTD.) CALIFORNIA									
M >SWEETWATER	SAN BERNARDINO VALL MUN WTR DI	FOOTHILL PL(SANT				1,250	3,530		NA
P >LYTLE CREEK	SOUTHERN CALIF EDISON CO	LYTLE CR, SANTA	400	4,000					483
M >LYTLE CREEK	SAN BERNARDINO VALL MUN WTR DI	LYTLE CR, SANTA				1,300	3,670		NA
M >SITE 1720	SAN BERNARDINO, CITY OF	MUNI PL(CARJEIN				554	1,640	U	169
M >SITE 1895	SAN BERNARDINO, CITY OF	MUNI PL(CARJEIN				59	183	U	169
M >SITE 2100	SAN BERNARDINO, CITY OF	MUNI PL(CARJEIN				54	167	U	169
P >MILL CREEK 1	SOUTHERN CALIF EDISON CO	MILL CR, SANTA A	800	4,700					510
P >MILL CREEK 2	SOUTHERN CALIF EDISON CO	MILL CR, SANTA A	200	1,500					620
P >MILL CREEK 3	SOUTHERN CALIF EDISON CO	MILL CR, SANTA A	1,800	14,000					1911
P >SNOW CREEK	DESERT WATER AGENCY	SNOW CR, SANTA A				300	1,800		760
P >SANTA ANA 3	SOUTHERN CALIF EDISON CO	SANTA ANA R	1,200	7,000				U	354
P >SANTA ANA 2	SOUTHERN CALIF EDISON CO	SANTA ANA R	800	8,000					310
P >SANTA ANA 1	SOUTHERN CALIF EDISON CO	SANTA ANA R	3,200	18,000					726
P >PAPOOSE LAKE	WAGNER, RALPH	SANTA ANA R				14	127		215
P >CUSHENBERRY(3)	BIG BEAR ARWA	BALDWIN EFFL, BI				1,504	4,500	U	859
P >TURTLE ROCK-QUAIL HI	ENERGY RES & APPLIC	MWD FEEDER PL(CO	187	1,416				U	196
M >SAN FRANCISCO PEAK	OCEANSIDE, CITY OF	TRI-AGENCIES PL(C	90	532					350
P >RINCON	ESCONDIDO MUTUAL WATER CO	SAN LUIS REY R	240	300					824
P >BEAR VALLEY 4	ESCONDIDO MUTUAL WATER CO	ESCONDIDO CR, PA	520	2,100		700	2,530	6	400
M >LAKE WOHLFORD	ESCONDIDO MUTUAL WATER CO	ESCONDIDO CR, PA				350	2,000	6	150
M >ALVARADO	SAN DIEGO CO WATER AUTH	SECOND AQUE PL(CF				2,100	7,816		190
M >RE BADGER FILT PLT	SAN DIEGO WTR DIST	ALISO CANYON (SA				1,170	3,820		350
M >MIRAMAR	SAN DIEGO CO WATER AUTH	SECOND AQUE PL (				1,200	3,995		72
M >POINT LOMA	SAN DIEGO, CITY OF	WMT OUTFALL(SAN				1,350	3,300	U	89
M >DOUBLE WEIR	IMPERIAL IRRIG DIST	CENTER M CNL(NEW	560	2,000					11
M >TURNIP	IMPERIAL IRRIG DIST	W SIDE M CNL(NEW	420	1,200					17
M >DROP 5	IMPERIAL IRRIG DIST	ALL AMER CNL(NEW	5,000	24,000					24
M >DROP 4	IMPERIAL IRRIG DIST	ALL AMER CNL(NEW	19,600	89,400					51
M >DROP 3	IMPERIAL IRRIG DIST	ALL AMER CNL(NEW	9,800	35,000					26
M >DROP 2	IMPERIAL IRRIG DIST	ALL AMER CNL(NEW	10,000	50,000					26
P >DROP 1	ALL AMERICAN CNL ASSOC	ALL AMER CNL(COL				3,600	28,900	U	14
M >PILOT KNOB	IMPERIAL IRRIG DIST	ALL AMER CNL(NEW	33,000	40,700					55
F >SIPHON DROP	BUREAU OF RECLAMATION	YUMA MAIN CNL(NE				1,600	13,000		15
M >WHITEWATER	DESERT WATER AGENCY	WHITEWATER R (CO				400	2,375	U	NA
P >SAN GORGONIO 2	SOUTHERN CALIF EDISON CO	SAN GORGONIO CR,	750	1,500					898
P >SAN GORGONIO 1	SOUTHERN CALIF EDISON CO	SAN GORGONIO CR,	1,500	3,000					1775
I >HEATH	HEATH, F E & G R	SLATE CR				805	3,610		40
P >BALLS CANYON	HARRISON ENTERPRISES	BALLS CR, LONG VA				540	4,400	U	300
M >RUSH CREEK	JUNE LAKE PUD	RUSH CR	8,400	52,800		8,400	52,800	18	1807
P >LEGGETT	KEATING, JOSEPH M	LEE VINING CR				2,200	6,600		332
P >WARREN FORK	SOUTHERN CALIF EDISON CO	LEE VINING CR				1,000	4,800	U	1141
P >POOLE	SOUTHERN CALIF EDISON CO	LEE VINING CR	10,000	26,000					1671
P >UPPER PIUTE CREEK	SYMONS, JOHN L	PIUTE CR, CHALFAN				375	2,800		2200
P >MILL CREEK	CONWAY RANCH PARTNERSHIP	MILL CR, MONO LA				900	6,800	U	700
P >LUNDY (MILL CR)	SOUTHERN CALIF EDISON CO	MILL CR	3,000	6,000					785
P >PADHA	KEATING, JOSEPH M	WILSON CR				370	750		98
P >MILLNER CREEK	HENWOOD ASSOCIATES, INC	MILLNER CR				275	1,400	U	NA
P >MILLNER CREEK NO 1	HENWOOD ASSOCIATES, INC	MILLNER CR				400	2,600	U	1100
P >DECOU RANCH	DECOU, ANTHONY B ET AL	FALLS CR				30	270	U	1005
M >COTTONWOOD 3	LOS ANGELES DEPT W AND P	COTTONWOOD CR	1,500	6,000					1267
M >COTTONWOOD 2	MODESTO IRRIG DIST	COTTONWOOD CR				4,050	24,500		1120
M >UPPER COTTONWOOD	LOS ANGELES DEPT W AND P	COTTONWOOD CR				8,700	38,000		4050
P >LONE PINE CREEK	BIRCH CREEK HYDRO INC	LONE PINE CR, OWE				2,740	16,800	U	1525
M >INDEPENDENCE CREEK L	MODESTO IRRIG DIST	INDEPENDENCE CR,				7,100	43,500		1970
M >INDEPENDENCE CREEK	INYO, COUNTY OF	INDEPENDENCE CR,				1,800	4,483	U	2165
P >NORTH FORK OAK CREEK	BIRCH CREEK HYDRO INC	N FK OAK CR, OWEN				3,000	12,657	U	1590
M >DIVISION CREEK	LOS ANGELES DEPT W AND P	DIVISION CR, OWE	600	5,000					1250
M >GOODALE CREEK	MODESTO IRRIG DIST	GOODALE CR, OWEN				2,970	18,200		2750
P >BIRCH CREEK	BIRCH CREEK HYDRO INC	BIRCH CR, OWENS R				1,500	8,710		1750
M >TINEMAH CREEK(2)	MODESTO IRRIG DIST	BIRCH CR, TINEMAH				7,180	44,040		2300
P >TINEMAH & RED MOUNT	HELD, CAMILLE E ET AL	TINEMAH CR, OWEN				950	2,613		1220
M >BIG PINE 1	LOS ANGELES, CITY OF	BIG PINE CR, OWEN				1,720	7,170		8
M >BIG PINE 2	INYO, COUNTY OF	BIG PINE CR, OWE				5,000	17,350	U	1290
M >BIG PINE 2	LOS ANGELES, CITY OF	BIG PINE CR, OWEN				12,400	47,530		NA
M >BIG PINE 3	LOS ANGELES, CITY OF	BIG PINE CR, OWE	3,200	14,000					1243
P >RANCHO RIATA	SYMONS, JOHN L	BISHOP CR, OWENS				400	2,300		190
P >HORTON CREEK	KEATING, JOSEPH M	HORTON CR, OWENS				1,500	4,000	U	1750
P >BISHOP CREEK 6	SOUTHERN CALIF EDISON CO	BISHOP CR, OWENS	1,600	12,000					260
P >BISHOP CREEK 5	SOUTHERN CALIF EDISON CO	BISHOP CR, OWENS	3,500	18,000					420
P >BISHOP CREEK 4	SOUTHERN CALIF EDISON CO	BISHOP CR, OWENS	7,250	59,900					1112
P >BISHOP CREEK 3	SOUTHERN CALIF EDISON CO	BISHOP CR, OWENS	6,600	34,000					809
P >BISHOP CREEK 2	SOUTHERN CALIF EDISON CO	BISHOP CR, OWENS	7,320	39,000					953
M >PLEASANT VALLEY	LOS ANGELES DEPT W AND P	OWENS R	3,200	11,000				1	76

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TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

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				INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	PACIFIC								
(CONTD.)	CALIFORNIA								
P	COLDWATER CREEK	SYMONS, JOHN L	COLDWATER CR,OWE			350	2,800	U	3300
P	ROVANA	KEATING, JOSEPH M	PINE CR, OWENS R			4,200	12,700		1020
P	PINE CREEK	KEATING, JOSEPH M	PINE CR, OWENS R			4,150	12,000		995
P	TUNGSTAR	KEATING, JOSEPH M	PINE CR, OWENS R			1,050	6,000	U	525
M	PINE CREEK	MODESTO IRRIG DIST	PINE CR, OWENS R			1,450	8,700		560
M	CONTROL GORGE	LOS ANGELES DEPT W AND P	OWENS R	37,500	133,000				780
P	ASPEN ROCK	KEATING, JOSEPH M	ROCK CR, OWENS R			2,500	8,000		860
M	ROCK CREEK 1	LOS ANGELES DEPT W AND P	ROCK CR, OWENS R			6,500	41,000	8	1545
M	MIDDLE GORGE	LOS ANGELES DEPT W AND P	OWENS R	37,500	133,000				795
M	UPPER GORGE	LOS ANGELES DEPT W AND P	OWENS R	37,500	133,000			183	802
P	MARBLE CREEK(2)	HARRIS, MALCOLM AND ORIN	MARBLE CR, OWENS			250	1,100	U	660
M	ROCK CREEK	MONO, COUNTY OF	ROCK CR, OWENS R			4,000	12,000		1000
P	HORSETAIL	KEATING, JOSEPH M	MC GEE CR, OWENS			1,850	5,000	U	460
P	CONVICT CREEK	KEATING, JOSEPH M	CONVICT CR, OWEN			300	870	U	350
M	LAKE MARY ROAD	MAMMOTH COUNTY WTR DIST	MAMMOTH CO WD PL			50	400	U	286
P	>COTTONWOOD CANYON	CRUZ, EDWARD S ET AL	LOVE TREE CR			840	3,650	U	1385
P	PELLISIER CREEK	ZACK, MILTON & MORRIS	BIRCH CR			420	3,650	U	1320
P	LAKE ARROWHEAD	RALPH WAGNER CONS ENG	LAKE ARROWHEAD S			300	260	U	195
M	>LAS FLORES	CA DEPT OF WATER RESOURCES	MOJAVE SIPHON(W	8,072,319	37,922,160	190	913	U	220
						9,984,650	26,106,667		
	TOTAL PACIFIC			34,835,480	167,391,690	22,691,726	66,296,271		
ALASKA	ALASKA								
P	BROWNE CANYON CREEK	NHPS/COE	NENANA R			200,000	566,000	U	207
		ARCTIC TESTING CO	CANYON CR,YUKON			500	3,650		245
P	RAMPARTS	ARCTIC TESTING CO	YUKON R			3,000	22,300	U	20
P	TANANA	ARCTIC TESTING CO	BEAR CR,YUKON R			1,000	4,500	U	250
P	REGIONAL	ARCTIC TESTING CO	MINOOK CR,YUKON			2,000	13,100	U	210
C	SCAMMON	AK VILLAGE ELEC COOP, INC	UNN STR, SCAMMON			175	1,380		300
C	SCAMMON (PHASE 2)	AK VILLAGE ELEC COOP, INC	UNN STR, SCAMMON			125	985		500
M	KISARALIK	ALASKA POWER AUTH	KISARALIK R			30,000	131,400		300
M	LAKE ELVA	ALASKA POWER AUTH	ELVA CR			1,500			NA
M	LAKE ELVA	NHPS/COE	ELVA CR			1,000	8,000		260
M	GRANT LAKE	NHPS/COE	WOOD R, KOKWOK R			2,700	12,700		210
M	HUYAKUK (TIKCHIK)	NHPS/COE	HUYAKUK R			127,000	555,000	2200	202
M	AKUTAN	AKUTAN, CITY OF	UNN STR			200	1,575		NA
I	>CHIGNIK 4	ALASKA PACKERS ASSOC	INDIAN CR, CHIGN	60	220				430
I	ILIAMNA	NHPS/COE	KVICHAK R			313,000	1,370,000	11700	114
I	TAZIMINA	NHPS/COE	TAZMINA R			51,000	224,000	420	455
I	TAZIMINA	NHPS/COE	TAZIMINA R			18,000	224,000		180
I	>DRY SPRUCE	C W C FISHERIES	DRY SPRUCE BAY			370	1,270		600
C	PORT LIONS	KODIAK ELEC ASSN, INC	MENNONITE CR, SE			200	875		NA
I	PARKS	PARKS CANNING CO	KODIAK ISLAND	8	35				NA
I	ONE MILE	NEW ENGLAND FISH CO	ONE MILE CR	8	70				300
M	>TERROR LAKE	ALASKA POWER AUTH	TERROR R			30,000	250,000	108	1219
	CHAKACHAMNA	NHPS/COE	CHAKACHAMNA R			366,000	1,600,000	1700	792
	COFFEE	NHPS/COE	BELUGA R			37,000	160,000		109
	UPPER BELUGA	NHPS/COE	BELUGA R			48,000	210,000	1800	142
	YENTNA	NHPS/COE	YENTNA R			219,000	960,000	2850	82
	SKWENTNA (HAYES)	NHPS/COE	SKWENTNA R			98,000	490,000	860	291
	KEETNA (TALKEETNA)	NHPS/COE	TALKEETNA R			74,000	324,000	675	286
	TALKEETNA 2	NHPS/COE	TALKEETNA R			90,000	406,500		370
	CHULITNA-HURRICANE	NHPS/COE	CHULITNA R			34,000	166,000		207
M	DEVIL CANYON	ALASKA POWER AUTH	SUSITNA R			600,000	3,450,000	350	575
F	DEVIL CANYON	CORPS OF ENGINEERS	SUSITNA R			776,000	3,410,000	1087	575
M	WATANA	ALASKA POWER AUTH	SUSITNA R			1,020,000	3,460,000	3700	670
P	EKLUTNA	ALASKA POWER ADMIN	EKLUTNA R	30,000	164,000			174	851
F	ALYESKA CREEK	ALYESKA HYDRO CO	ALYESKA CR, GLAC			1,500	7,800	U	2300
C	>COOPER LAKE	CHUGACH ELEC ASSN INC	COOPER CR, KENAI	15,000	41,000	15,000	37,840	108	777
	SNOW	NHPS/COE	SNOW R			63,000	278,000	354	653
P	GRANT LAKE	KENAI HYDRO INC	UP TRAIL LK(GRAN			7,000	25,400	48	206
M	SELDOVIA	SELDOVIA, CITY OF	FISH CR			460	1,209		50
F	BRADLEY LAKE	CORPS OF ENGINEERS	BRADLEY CR			63,900	335,600	311	1146
M	LOWELL	SEWARD, CITY OF	LOWELL CR, DAY H			650	3,000		NA
P	CALIFORNIA CREEK	TURNAGAIN HYDRO CO	CALIFORNIA CR, P			1,500	6,800		830

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 21	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.)	ALASKA								
(CONTD.)	ALASKA								
P	>SAN JUAN 4	NEW ENGLAND FISH CO	SAN JUAN LAKE	262	195				300
M	MAIN LAKE	ALASKA DEPT FISH & GAME	MAIN BAY, PRINCE			125	400		161
M	ALLISON	NHPS/COE	ALLISON CR			8,000	37,250	8	1169
M	>SOLOMON GULCH(VALDEZ)	ALASKA POWER AUTH	SOLOMON GULCH CR	12,000	54,565			31	670
M	SILVER LAKE	ALASKA POWER AUTH	DUCK R, GALENA BA			5,000	56,400		368
M	P C 1	CORDOVA PUBLIC UTILITIES	POWER CR			5,000	26,000		360
M	P C 2	CORDOVA PUBLIC UTILITIES	POWER CR			5,000	15,000		100
P	CRATER LAKE	CRATER LAKE HYDRO CO	CRATER LAKE, ORG			600	4,300		1500
P	>SKAGWAY	ALASKA POWER & TELE CO	DEWEY CR	765	1,375				450
P	SKAGWAY	NHPS/COE	DEWEY CR			1,000	1,300		400
P	GOAT LAKE	NHPS/COE	PITCHFORK FALLS			10,000	46,000		1868
P	DAYEBAS	NHPS/COE	DAYEBAS CR, KATZ			5,000	18,200		345
M	HIDDEN FALLS	ALASKA DEPT FISH & GAME	KASNYKU BAY, CHA			200	600		180
I	KASNYKU LAKE	NHPS/COE	KASNYKU FALLS ST			7,000	30,000		651
I	BAHOVEC	BAHOVEC, FRED	WARM SPRINGS BAY	3				U	NA
I	BARANOF WARM SPRING	ALASKA DEPT FISH & GAME	BARANOF R, WARM			200	600		126
I	SONNENBURG	SONNENBURG, WALLACE	BARANOF R	3					260
I	CARBON LAKE	NHPS/COE	CARBON LAKE			10,000	49,000	45	260
I	MILK LAKE	NHPS/COE	MILK CR			7,000	33,000		665
I	SKECKLEY 4	BUCHAN & HEINEN PKG CO	SKECKLEY CR	28	242				270
I	BORODINO LAKE	NHPS/COE	BIG PORT WALTER,			5,000	24,300		480
I	>JETTY LAKE	MATHEWS, RICHARD K ET AL	JETTY LAKE OUTLE	50	145				230
M	BETTY LAKE	ALASKA DEPT FISH & GAME	PORT ARMSTRONG,			200	700		300
M	MAKSOUTOF	NHPS/COE	MAKSOUTOF R			24,000	117,000	141	569
M	DIANA LAKE	NHPS/COE	UNN STR			8,000	35,000		1474
M	>GREEN LAKE	SITKA, CITY AND BOROUGH OF	VODOPAD R	18,540	65,600			74	390
M	>BLUE LAKE 4	SITKA, CITY AND BOROUGH OF	MEDVETCHA R	6,000	35,800	4,000	10,000	U	328
I	>PULP MILL	ALASKA LUMBER PULP CO INC	MEDVETCHA R			900	6,500	U	184
M	COLLEGE	SHELDON-JACKSON JR COLLEG	INDIAN R	50					NA
P	PELICAN CREEK 4	PELICAN UTILITY CO	LISIANSE INLET	500	1,565	1,000	1,445		120
P	>SALMON CREEK 1	ALASKA ELEC LT & PWR CO	LOWER SALMON CR			6,700	16,700	12	1110
P	>SALMON CREEK 2	ALASKA ELEC LT & PWR CO	UPPER SALMON CR					12	775
P	TREADWELL	ALASKA ELEC LT & PWR CO	TREADWELL DITCH	2,800	5,000	2,500	10,000		517
P	>DANNER-FENSTER	DANNER, GEORGE III ET AL	UNN STR, GASTINEA			12	12		400
P	GOLD CREEK	ALASKA ELEC LT & PWR CO	GOLD CR	1,600	6,800				225
P	GOLD CREEK	ALASKA ELEC LT & PWR CO	GOLD CR			2,000	8,970		225
P	>ANNEX	ALASKA ELEC LT & PWR CO	ANNEX CR, TAKU I	3,500	6,000			22	830
P	ANNEX CREEK	ALASKA ELEC LT & PWR CO	ANNEX CR, TAKU I			1,750	3,000	22	755
P	LAKE DOROTHY	NHPS/COE	DOROTHY CR			34,000	150,000	125	2348
F	SPEEL DIVISION	NHPS/COE	SPEEL R			63,000	275,000	330	273
F	SNETTISHAM	ALASKA POWER ADMIN	SPEEL R	47,160	168,500	27,000	105,000	138	823
F	CRATER LAKE	NHPS/COE	CRATER CR, SPEEL			27,000	106,000		979
F	TEASE	ALASKA POWER ADMIN	LONG R			16,000	70,000	33	1034
M	SWEETHEART FALLS	NHPS/COE	SWEETHEART FALLS			29,000	127,000	250	611
M	UPPER SWEETHEART	NHPS/COE	SWEETHEART FALLS			7,000	31,000		1179
M	THOMAS BAY	THOMAS BAY POWER COMM	THOMAS BAY			30,000	130,000		1136
M	SCENERY	NHPS/COE	SCENERY CR			15,000	67,000	60	619
M	THOMAS BAY	PETERSBURG, CITY OF	CASCADE CR			4,400	200,000		1370
I	THOMAS BAY	ALASKA INDUSTRIAL POWER CORP	CASCADE CR			34,000	170,000		1300
M	THOMAS BAY (CASCADE)	NHPS/COE	CASCADE CR, THOM			50,000	217,000	72	1444
M	FALLS LAKE	THOMAS BAY POWER COMM	CASCADE CR, THOM			8,000	35,000		363
M	RUTH LAKE	NHPS/COE	DELTA CR			13,000	63,000		1448
M	GOAT	NHPS/COE	GOAT CR			20,000	87,000	47	1055
M	>BLIND SLOUGH 4	PETERSBURG, CITY OF	CRYSTAL CR, BLIN	2,000	9,800	2,610	10,000	4	1027
M	ANITA LAKE	NHPS/COE	ANITA CR, KUNK C			3,230	14,000		1007
M	VIRGINIA LAKE		MILL CR			12,000	43,750	91	163
M	HARDING	NHPS/COE	HARDING R			18,000	85,000		260
M	>TYEE LAKE	ALASKA POWER AUTH	TYEE CR, BRADFIE			20,000	133,000	52	1396
P	TYEE LAKE	NHPS/COE	TYEE CR, BRADFIE			30,000	133,000		1357
P	FISH CREEK	HYDER HYDRO CO	FISH CR, SALMON			1,300	8,000	U	250
P	>WEST MT HINCHLEY	HYDER HYDRO CO	W HINCKLEY RUN,			2,600	13,000	U	1000
P	THUMB CREEK	HYDER HYDRO CO	THUMB CR, SALMON			10,000	57,000	U	NA
M	LAKE GRACE		GRACE CR, BEHM C			21,000	114,055	148	473
M	PURPLE LAKE	METLAKATLA PWR AND LIGHT	PURPLE LAKE	3,900	10,400	500	2,770		750
M	CHESTER LAKE	METLAKATLA PWR AND LIGHT	CHESTER LAKE			2,500	8,000		749
M	>SWAN LAKE	ALASKA POWER AUTH	FALLS CR, CARROL			22,000	88,000	86	326
M	SWAN LAKE	KETCHIKAN, CITY OF	FALLS CR, CARROL			22,000	85,000	86	275
M	MAHONEY LAKE	NHPS/COE	MAHONEY CR			14,400	56,000	7	1825
M	UPPER MAHONEY		MAHONEY CR			9,000	26,010		NA
M	>BEAVER FALLS	KETCHIKAN, CITY OF	BEAVER FALLS CR,	1,200	5,800			1	NA
M	>LOWER SILVIS(BEAVER)	KETCHIKAN, CITY OF	BEAVER FALLS CR,	4,000	33,270	3,000	16,000	1	807
M	>UPPER SILVIS 4	KETCHIKAN, CITY OF	BEAVER FALLS CR,	2,100	8,900				326
M	UPPER SILVIS 4	KETCHIKAN, CITY OF	BEAVER FALLS CR,			20,000	49,110		265

SEE FOOTNOTES AT END OF TABLE

TABLE 4 (Contd.) — INDIVIDUAL DEVELOPED AND UNDEVELOPED

By Geographic Divisions and States

CLASS	DIVISION AND STATE PLANT OR SITE	OWNER	STREAM	DEVELOPED		UNDEVELOPED		USABLE POWER STGE CAP 1,000 AC-FT	GROSS STATIC HEAD FT
				INSTALLED CAPACITY KW 2)	AVERAGE ANNUAL GENERATION 1,000 KWH	INSTALLED CAPACITY KW 3)	AVERAGE ANNUAL GENERATION 1,000 KWH		
(CONTD.) ALASKA									
(CONTD.) ALASKA									
M	KETCHIKAN LAKES	KETCHIKAN, CITY OF	KETCHIKAN CR	4,200	14,800				265
M	KETCHIKAN LAKES	KETCHIKAN, CITY OF	KETCHIKAN CR			2,000	15,000		NA
I	LAKE CONNELL	KETCHIKAN PULP CO	WARD CR, WARD CO			2,000	10,400		150
M	LAKE MARY	NHPS/COE	OLD FRANKS CR			9,600	42,300		265
M	BLACK BEAR LAKE	ALASKA POWER AUTH	BLACK BEAR CR			6,000	25,700	6	1300
M	MELLEN LAKE	NHPS/COE	REYNOLDS CR			8,000	30,000		864
M	BLACK BEAR	NHPS/COE	BLACK BEAR CR			5,000	22,000		1459
				155,737	634,082	5,041,107	22,192,656		
	TOTAL ALASKA			155,737	634,082	5,041,107	22,192,656		
HAWAII									
HAWAII									
I	HYDRO (KAUMAKANI)	OLOKELE SUGAR CO LTD	MAKAWELI R	500	3,100	750	8,300		211
I	WAI MEA	KEKAHA SUGAR CO LTD	WAI MEA R	1,000	3,600	2,900	3,300		265
M	PUU OPAE (KOEKEE)	HAWAII, STATE OF	KAWAIKOI STR			10,000	29,000		NA
I	WAI AWA	KEKAHA SUGAR CO LTD	KOHOANA R	500	1,800				200
I	PUU LUA	KEKAHA SUGAR CO LTD	TRIB, HAELEEE S			1,700	3,000		82
I	WAINIHA	PIONEER MILL CO LTD	WAINIHA R	3,600	24,000				560
M	KAUAI	HAWAII, STATE OF	WAINIHA R			25,000	200,000		3300
M	HANALEI	NHPS/COE	HANALEI R			4,500	16,500		263
I	WAILUA	NHPS/COE	S FK WAILUA R			8,400	18,700		310
I	LOWER LIHUE	LIHUE PLANTATION CO	S FK WAILUA R	800	5,000				206
I	UPPER LIHUE	LIHUE PLANTATION CO	WAIHAI R, S FK W	500	3,000				560
I	KAPAIA	LIHUE PLANTATION CO	HANAMAU LU STR			120	200		37
I	KALAHEO	MCBRYDE SUGAR CO LTD	KALAHEO R	1,000	2,100				700
M	WAIHAWA	WAILUA SUGAR CO	KAUKONAHUA STR			2,800	7,500		70
M	KUALAPUU	HAWAII, STATE OF	KALUA PEEL			90	550		41
I	KAUAULA	PIONEER MILL CO LTD	KAUAULA STREAM	450	2,000				533
I	WAIHEE	NHPS/COE	WAIHEE R			730	2,000		241
I	HOOPAI CHUTE	HAWAIIAN COM & SUG CO	WAIHEI DITCH (WA			2,000	3,000		NA
I	HAMAKUA	HAWAIIAN COM & SUG CO	HAMAKUA DITCH			500	2,500		NA
I	PAIA	HAWAIIAN COM & SUG CO	WAILOA DITCH	800	500				280
I	KAHEKA	HAWAIIAN COM & SUG CO	WAILOA DITCH	4,002	25,000				660
I	HAWI	KOHALA SUGAR CO	KOHALA DITCH	350	2,800				NA
I	UNION	KOHALA SUGAR CO	KOHALA DITCH			500	4,100		564
I	WAILOA	NHPS/COE	WAILOA DITCH			2,900	12,300		253
I	HONOKAA	HONOKAA SUGAR CO	LOWER HAMAKUA DI	800	3,000				415
P	PUUEO	HAWAII ELECTRIC LIGHT CO	WAILUKU R	2,250	19,000				400
P	WAI AU	HAWAII ELECTRIC LIGHT CO	WAILUKU R	1,100	9,200				322
				17,652	104,100	62,890	310,950		
	TOTAL HAWAII			17,652	104,100	62,890	310,950		
	TOTAL UNITED STATES			66,775,601	296,489,223	77,291,358	231,563,079		

1) CLASS OF OWNERSHIP:

F—FEDERALLY OWNED

P—PRIVATELY OWNED

M—NON-FEDERAL PUBLICLY OWNED

C—COOPERATIVELY OWNED

I—INDUSTRIALLY OWNED

THIS CODE IS SHOWN FOR EXISTING PROJECTS AND UNDEVELOPED PROJECTS WITH PLANNING STATUS.

2) CAPACITIES LISTED INCLUDE MAIN GENERATING UNITS ONLY. SEVERAL PLANTS ALSO HAVE AUXILIARY GENERATING

CAPACITY. SEE TABLE 9.

3) PLANT HAS, OR WILL HAVE, REVERSIBLE GENERATING EQUIPMENT IN ADDITION TO THAT SHOWN. SEE TABLE 13.

4) PREVIOUSLY RETIRED PLANT NOW IN OPERATION.

5) EXISTING PLANT SUBJECT TO POSSIBLE REDEVELOPMENT. PLANT COULD BE REPLACED BY POTENTIAL PROJECT

USUALLY LISTED NEXT ABOVE OR BELOW. IN SOME INSTANCES MORE THAN ONE EXISTING PLANT COULD BE

REPLACED BY THE SAME POTENTIAL PROJECT. THE CAPACITY AND GENERATION OF THE PLANT TO BE

REDEVELOPED ARE SHOWN AS NEGATIVE AMOUNTS SO THAT ONLY THE NET GAIN DUE TO REDEVELOPMENT IS

ADDED TO THE TOTALS IN THE TABLE.

> PLANT UNDER FERC LICENSE OR EXEMPTION. FOR SEPARATE LISTING OF LICENSED OR EXEMPTED PLANTS BY FERC

PROJECT NUMBER, SEE TABLE 10.

U USABLE POWER STORAGE CAPACITY IS LESS THAN 1,000 ACRE-FEET.

NA DATA NOT AVAILABLE.

**TABLE 5 - SUMMARY OF CONVENTIONAL DEVELOPED
UTILITY AND INDUSTRIAL HYDROELECTRIC PLANTS
JANUARY 1, 1984**

By Water Resources Regions and River Basins

WATER RESOURCE REGION	INSTALLED CAPACITY KW		AVERAGE ANNUAL GENERATION 1,000 KWH	
	UTILITIES	INDUSTRIALS	UTILITIES	INDUSTRIALS
NORTH ATLANTIC REGION				
ST JOHN RIVER BASIN	2,300	0	5,700	0
ST CROIX RIVER BASIN	3,036	18,652	23,250	78,000
MINOR RIVER BASINS	8,900	0	31,155	0
PENOBSCOT RIVER BASIN	29,886	108,374	223,923	542,065
KENNEBEC RIVER BASIN	194,658	27,680	800,655	209,105
ANDROSCOGGIN RIVER BASIN	107,865	90,166	695,194	509,666
SACO RIVER BASIN	45,825	1,690	261,190	9,420
MINOR RIVER BASINS	3,000	3,946	13,500	13,380
MERRIMACK RIVER BASIN	82,717	6,556	381,352	21,607
MINOR RIVER BASINS	12,796	782	53,767	4,660
CONNECTICUT RIVER BASIN	648,206	21,065	2,059,927	75,823
HOUSATONIC RIVER BASIN	110,570	761	312,294	3,114
LAKE MEMPHREMOGAG BASIN	9,200	0	31,100	0
MID ATLANTIC REGION				
LAKE CHAMPLAIN BASIN	105,205	15,465	497,525	76,636
HUDSON RIVER BASIN	388,866	50,990	1,694,574	189,455
MINOR RIVER BASINS	2,400	0	10,000	0
DELAWARE RIVER BASIN	65,750	1,164	140,570	5,400
SUSQUEHANNA RIVER BASIN	832,630	1,550	3,296,950	5,819
POTOMAC RIVER BASIN	13,062	0	61,076	0
JAMES RIVER BASIN	26,050	3,167	96,656	17,200
SOUTH ATLANTIC-GULF REGION				
ROANOKE RIVER BASIN	857,525	4,550	1,269,500	21,900
MINOR RIVER BASINS	0	1,600	0	5,700
CAPE FEAR RIVER BASIN	1,060	0	4,420	0
YADKIN-PEE DEE RIVER BASIN	314,897	318	1,264,742	800
SANTEE RIVER BASIN	1,112,700	13,975	2,016,435	61,485
COOPER RIVER BASIN	132,615	0	593,700	0
SAVANNAH RIVER BASIN	969,600	4,755	3,136,950	20,100
ALTAMAHA RIVER BASIN	174,580	200	390,790	578
APALACHICOLA RIVER BASIN	539,063	5,920	2,060,660	43,175
MINOR RIVER BASINS	7,640	0	23,812	0
TOMBIGBEE RIVER BASIN	243,125	0	535,000	0
ALABAMA COOSA RIVER BASIN	1,701,600	8,625	4,716,606	23,500
GREAT LAKES REGION				
ST LAWRENCE RIVER DRAINAGE				
SALMON RIVER BASIN	4,350	0	30,968	0
ST REGIS RIVER BASIN	7,500	0	45,743	0
RAQUETTE RIVER BASIN	161,455	2,000	808,713	14,000
GRASS RIVER BASIN	1,200	0	9,000	0
ST LAWRENCE MAIN STREAM	912,000	0	6,500,000	0
OSWEGATCHIE RIVER BASIN	32,430	4,930	138,555	24,230
TOTAL OF ST LAWRENCE RIVER DRAINAGE	1,118,935	6,930	7,532,979	38,230
LAKE ONTARIO DRAINAGE				
BLACK RIVER BASIN	90,250	12,600	468,040	59,900
SALMON RIVER BASIN	34,250	0	103,200	0
OSWEGO RIVER BASIN	56,795	0	252,114	0
GENESEE RIVER BASIN	54,077	300	226,178	2,600
OAK ORCHARD CREEK BASIN	6,500	0	23,900	0
NIAGARA RIVER BASIN	1,950,000	0	13,000,000	0
TOTAL OF LAKE ONTARIO DRAINAGE	2,191,872	12,900	14,073,432	62,500
LAKE ERIE DRAINAGE				
CATTARAUGUS CREEK BASIN	500	0	2,846	0
MAUMEE RIVER BASIN	175	0	800	0
HURON RIVER BASIN	1,920	0	7,800	0
TOTAL OF LAKE ERIE DRAINAGE	2,595	0	11,446	0
LAKE HURON DRAINAGE				
SAGINAW RIVER BASIN	10,860	0	25,400	0
AU SABLE RIVER BASIN	41,000	0	139,282	0
MINOR RIVER BASINS	9,010	0	39,100	0
TOTAL OF LAKE HURON DRAINAGE	60,870	0	203,782	0
LAKE MICHIGAN DRAINAGE				
MINOR RIVER BASINS	900	0	3,560	0
MANISTEE RIVER BASIN	38,000	0	101,680	0
MINOR RIVER BASINS	46,102	0	152,268	0
GRAND RIVER BASIN	6,325	0	23,681	0
KALAMAZOO RIVER BASIN	2,894	0	9,250	0

TABLE 5 (Contd.) - UTILITY AND INDUSTRIAL
By Water Resources Regions and River Basins

WATER RESOURCE REGION	INSTALLED CAPACITY KW		AVERAGE ANNUAL GENERATION 1,000 KWH	
	UTILITIES	INDUSTRIALS	UTILITIES	INDUSTRIALS
ST JOSEPH RIVER BASIN	28,830	1,702	105,410	6,700
FOX RIVER BASIN	22,935	7,777	138,271	42,169
MINOR RIVER BASINS	25,044	1,810	77,900	7,700
MEMPHIS RIVER	99,729	14,612	480,885	72,900
MINOR RIVER BASINS	0	15,440	0	43,820
TOTAL OF LAKE MICHIGAN DRAINAGE	270,759	41,341	1,092,905	173,289
LAKE SUPERIOR DRAINAGE				
ST MARYS RIVER BASIN	59,695	0	458,400	0
MINOR RIVER BASINS	3,900	13,296	15,900	64,000
STURGEON RIVER BASIN	2,200	0	9,400	0
ONTONAGON RIVER BASIN	12,000	0	64,000	0
MINOR RIVER BASINS	4,466	0	26,511	0
ST LOUIS RIVER BASIN	86,850	6,514	496,454	31,000
TOTAL OF LAKE SUPERIOR DRAINAGE	169,111	19,810	1,070,665	95,000
OHIO REGION				
CUMBERLAND RIVER BASIN	945,860	0	3,162,000	0
WABASH RIVER BASIN	17,720	0	60,000	0
OHIO MAIN STREAM	80,320	0	373,000	0
KENTUCKY RIVER BASIN	30,297	0	73,200	0
OHIO MAIN STREAM	66,300	0	497,000	0
OHIO MAIN STREAM	70,560	0	300,000	0
KANAWHA RIVER BASIN	149,665	110,750	555,836	592,300
OHIO MAIN STREAM	48,000	0	220,000	0
BEAVER RIVER BASIN	1,800	100	8,000	500
MONONGAHELA RIVER BASIN	70,400	0	152,800	0
ALLEGHENY RIVER BASIN	54,900	0	109,534	0
TENNESSEE REGION				
TENNESSEE RIVER BASIN	3,749,075	0	16,249,440	0
UPPER MISSISSIPPI REGION				
ILLINOIS RIVER BASIN	19,204	0	100,700	0
DES MOINES RIVER BASIN	3,000	0	11,000	0
MISSISSIPPI MAIN STREAM	128,000	0	805,000	0
IOWA RIVER BASIN	1,075	0	2,700	0
ROCK RIVER BASIN	5,240	0	26,266	0
MISSISSIPPI MAIN STREAM	6,352	0	51,500	0
MINOR RIVER BASINS	1,200	0	5,000	0
WISCONSIN RIVER BASIN	123,272	27,473	662,434	154,999
MINOR RIVER BASINS	9,147	0	31,110	0
CHIPPEWA RIVER BASIN	186,660	4,560	761,080	25,078
ST CROIX RIVER BASIN	32,256	0	152,862	0
MINNESOTA RIVER BASINS	1,000	0	2,900	0
MISSISSIPPI MAIN STREAM	20,400	17,920	140,800	80,600
MISSISSIPPI MAIN STREAM	16,720	3,172	113,400	10,000
MINOR RIVER BASINS	3,320	0	17,990	0
MISSISSIPPI MAIN STREAM	1,824	5,442	5,600	26,620
LOWER MISSISSIPPI REGION				
MINOR RIVER BASINS	205,800	0	430,400	0
SOURIS-RED RAINY REGION				
RED RIVER BASIN	9,000	0	46,700	0
RAINY RIVER BASIN	4,000	0	21,300	0
MISSOURI REGION				
OSAGE RIVER BASIN	224,400	0	746,400	0
KANSAS RIVER BASIN	3,368	0	15,125	0
PLATTE RIVER BASIN	511,448	0	1,971,400	0
MISSOURI MAIN STREAM	100,000	0	697,100	0
NIobrara RIVER BASIN	3,820	0	13,100	0
MISSOURI MAIN STREAM	320,000	0	1,679,600	0
MINOR RIVER BASINS	0	250	0	500
MISSOURI MAIN STREAM	468,000	0	1,011,000	0

TABLE 5 (Contd.) - UTILITY AND INDUSTRIAL
By Water Resources Regions and River Basins

WATER RESOURCE REGION	INSTALLED CAPACITY KW		AVERAGE ANNUAL GENERATION 1,000 KWH	
	UTILITIES	INDUSTRIALS	UTILITIES	INDUSTRIALS
MINOR RIVER BASINS	595,000	0	2,667,500	0
CHEYENNE RIVER BASIN	0	8,400	0	33,000
MINOR RIVER BASINS	430,000	0	2,369,000	0
YELLOWSTONE RIVER BASIN	290,012	0	1,225,514	0
MISSOURI MAIN STREAM	392,900	0	2,349,000	0
MISSOURI MAIN STREAM	105,400	0	721,000	0
MADISON RIVER BASIN	9,000	0	50,000	0
JEFFERSON RIVER BASIN	25	0	280	0
ARKANSAS-WHITE-RED REGION				
LOWER RED RIVER BASIN	170,000	0	376,000	0
LOWER ARKANSAS RIVER BASIN	523,100	0	2,069,700	0
GRAND-NEOSHO RIVER BASIN	316,810	0	964,746	0
LOWER WHITE RIVER BASIN	96,000	0	189,000	0
UPPER WHITE RIVER BASIN	748,550	0	1,742,000	0
TEXAS-GULF REGION				
NECHES-SABINE RIVER BASINS	133,000	0	324,479	0
BRAZOS RIVER BASIN	52,500	0	155,200	0
COLORADO RIVER OF TEXAS BASIN	191,000	0	525,000	0
MINOR RIVER BASINS	17,470	0	61,680	0
RIO GRANDE REGION				
LOWER RIO GRANDE RIVER BASIN	107,100	0	293,500	0
UPPER RIO GRANDE RIVER BASIN	24,300	8	96,000	21
UPPER COLORADO REGION				
MINOR RIVER BASINS	1,042,000	0	4,080,000	0
SAN JUAN RIVER BASIN	9,200	0	22,050	0
MINOR RIVER BASINS	4,200	0	23,000	0
GREEN RIVER BASIN	121,860	0	694,010	0
MINOR RIVER BASINS	3,600	0	10,800	0
GUNNISON RIVER BASIN	228,100	0	935,513	0
UPPER COLORADO RIVER BASIN	0	30	0	99
COLORADO MAIN STREAM	14,400	0	105,000	0
EAGLE RIVER BASIN	0	107	0	260
MINOR RIVER BASINS	29,000	0	52,482	0
LOWER COLORADO REGION				
GILA RIVER BASIN	1,905,173	2,400	6,584,600	9,800
VIRGIN RIVER BASIN	2,890	0	7,300	0
GREAT BASIN REGION				
TRUCKEE RIVER BASIN	8,700	0	45,520	0
CARSON LAKE BASIN	3,200	200	18,000	650
MINOR RIVER BASINS	125	0	700	0
GREAT SALT LAKE BASIN	168,680	500	561,027	2,700
MINOR RIVER BASINS	7,017	0	27,240	0
PACIFIC NORTHWEST REGION				
PUGET SOUND DRAINAGE				
NOOKSACK RIVER BASINS	1,500	0	7,182	0
SKAGIT RIVER BASIN	777,950	0	3,061,200	0
SNOHOMISH RIVER BASIN	42,290	0	277,000	0
MINOR RIVER BASINS	22,856	0	92,900	0
PUYALLUP RIVER BASIN	95,500	0	499,800	0
NISQUALLY RIVER BASIN	124,000	0	635,000	0
HOOD CANAL BASIN	124,360	0	330,880	0
MINOR RIVER BASINS	0	24,000	0	140,000
TOTAL OF PUGET SOUND DRAINAGE	1,188,456	24,000	4,903,962	140,000
WASHINGTON COASTAL RIVER DRAINAGE				
TOTAL OF WASHINGTON COASTAL RIVER DRAINAGE	0	0	0	0
COLUMBIA RIVER DRAINAGE				
COWLITZ RIVER BASIN	448,225	0	1,803,400	0
LEWIS RIVER BASIN	517,000	0	1,950,100	0
WILLAMETTE RIVER BASIN	690,575	16,060	2,867,850	38,629

TABLE 5 (Contd.) - UTILITY AND INDUSTRIAL

By Water Resources Regions and River Basins

WATER RESOURCE REGION	INSTALLED CAPACITY KW		AVERAGE ANNUAL GENERATION 1,000 KWH	
	UTILITIES	INDUSTRIALS	UTILITIES	INDUSTRIALS
SANDY RIVER BASIN	56,625	0	197,700	0
COLUMBIA MAIN STREAM	1,076,620	0	5,940,000	0
WHITE SALMON RIVER BASIN	9,600	0	83,250	0
MINOR RIVER BASINS	6,000	0	47,100	0
COLUMBIA MAIN STREAM	1,806,800	0	8,840,000	0
DESCHUTES RIVER BASIN	376,060	0	1,442,600	0
COLUMBIA MAIN STREAM	2,160,000	0	10,400,000	0
COLUMBIA MAIN STREAM	980,000	0	6,720,000	0
LOWER SHAKA RIVER BASIN	4,602,775	32	18,475,400	115
UPPER SHAKA RIVER BASIN	640,731	258	3,563,871	1,023
YAKIMA RIVER BASIN	35,220	0	182,680	0
COLUMBIA MAIN STREAM	1,630,350	0	10,882,484	0
MINOR RIVER BASINS	622,500	0	2,780,000	0
WENATCHEE RIVER BASIN	0	240	0	420
COLUMBIA MAIN STREAM	1,213,950	0	6,417,190	0
CHELAN RIVER BASIN	48,225	10	361,673	29
COLUMBIA MAIN STREAM	776,250	0	5,870,000	0
COLUMBIA MAIN STREAM	8,249,000	0	35,915,300	0
SPOKANE RIVER BASIN	151,950	0	1,010,350	0
MINOR RIVER BASINS	1,200	0	9,000	0
PEND OREILLE RIVER BASIN	737,760	0	4,717,800	0
CLARK FORK RIVER BASIN	1,117,780	0	5,277,458	0
KOOTENAI RIVER BASIN	428,450	0	900,300	0
TOTAL OF COLUMBIA RIVER DRAINAGE	28,381,646	16,600	136,655,506	40,216
OREGON COASTAL RIVER DRAINAGE				
UMPUQA RIVER BASIN	186,800	0	1,051,563	0
ROGUE RIVER BASIN	111,773	0	751,200	0
TOTAL OF OREGON COASTAL RIVER DRAINAGE	298,573	0	1,802,763	0
CALIFORNIA REGION				
NORTHERN CALIFORNIA COASTAL DRAINAGE				
KLAMATH RIVER BASIN	258,426	0	1,240,452	0
RUSSIAN RIVER BASIN	9,040	24	61,000	69
TOTAL OF NORTHERN CALIFORNIA COASTAL DRAINAGE	267,466	24	1,301,452	69
SACRAMENTO RIVER DRAINAGE				
SACRAMENTO MAIN STREAM	14,400	0	59,190	0
AMERICAN RIVER BASIN	1,071,735	0	4,234,730	0
FEATHER RIVER BASIN	1,776,019	0	8,417,047	0
MINOR RIVER BASINS	65,690	0	429,366	0
CLEAR CREEK BASIN	924,000	0	4,360,190	0
PIT RIVER BASIN	732,357	0	3,477,910	0
TOTAL OF SACRAMENTO RIVER DRAINAGE	4,584,201	0	20,978,433	0
SAN JOAQUIN DRAINAGE				
MOKELUMNE RIVER BASIN	232,080	0	1,204,587	0
STANISLAUS RIVER BASIN	480,990	0	1,288,300	0
TUOLUMNE RIVER BASIN	443,542	0	2,601,200	0
MERCED RIVER BASIN	98,240	0	406,750	0
SAN JOAQUIN MAIN STREAM	174,980	0	557,600	0
WILLOW CREEK BASIN	20,900	0	140,500	0
SAN JOAQUIN MAIN STREAM	285,450	0	2,040,040	0
BIG CREEK BASIN	217,750	0	1,544,560	0
SAN JOAQUIN MAIN STREAM	129,360	0	546,000	0
TOTAL OF SAN JOAQUIN DRAINAGE	2,083,292	0	10,329,537	0
CALIFORNIA BASIN DRAINAGE				
KINGS KAWAHEH RIVER BASIN	321,324	0	1,502,761	0
KERN RIVER BASIN	74,480	0	518,840	0
TOTAL OF CALIFORNIA BASIN DRAINAGE	395,804	0	2,021,601	0
SOUTHERN CALIFORNIA COASTAL DRAINAGE				
CALIFORNIA AQUEDUCT R B	250,700	0	1,234,200	0
MINOR RIVER BASINS	283,352	0	1,096,568	0
OWENS RIVER BASIN	168,670	0	682,700	0
TOTAL OF SOUTHERN CALIFORNIA COASTAL DRAINAGE	702,722	0	3,013,468	0
ALASKA REGION				

TABLE 5 (Contd.) - UTILITY AND INDUSTRIAL
By Water Resources Regions and River Basins

WATER RESOURCE REGION	INSTALLED CAPACITY KW		AVERAGE ANNUAL GENERATION 1,000 KWH	
	UTILITIES	INDUSTRIALS	UTILITIES	INDUSTRIALS
ALASKA PENINSULA RIVER BASINS	0	60	0	220
KODIAK ISLAND RIVER BASINS	0	16	0	105
KENAI PENINSULA RIVER BASINS	57,262	0	259,760	0
JUNEAU GROUP	82,915	84	300,440	387
KETCHIKAN GROUP	15,400	0	73,170	0
HAWAII REGION				
HAWAII ISLANDS RIVER BASINS	3,350	14,302	28,200	75,900
UNITED STATES	66,066,271	709,330	292,987,592	3,501,631
NORTH ATLANTIC REGION	1,258,959	279,672	4,893,007	1,466,840
MID ATLANTIC REGION	1,433,963	72,336	5,797,351	294,510
SOUTH ATLANTIC-GULF REGION	6,054,405	39,943	16,013,615	177,238
GREAT LAKES REGION	3,814,142	80,981	23,985,209	369,019
OHIO REGION	1,535,822	110,850	5,511,370	592,800
TENNESSEE REGION	3,749,075	0	16,249,440	0
UPPER MISSISSIPPI REGION	558,670	58,567	2,890,342	297,297
LOWER MISSISSIPPI REGION	205,800	0	430,400	0
SOURIS-RED RAINY REGION	13,000	0	68,000	0
MISSOURI REGION	3,453,373	8,650	15,516,019	33,500
ARKANSAS-WHITE-RED REGION	1,854,460	0	5,341,446	0
TEXAS-GULF REGION	393,970	0	1,066,359	0
RIO GRANDE REGION	131,400	8	389,500	21
UPPER COLORADO REGION	1,452,360	137	5,922,855	359
LOWER COLORADO REGION	1,908,063	2,400	6,591,900	9,800
GREAT BASIN REGION	187,722	700	652,487	3,350
PACIFIC NORTHWEST REGION	29,868,675	40,600	143,362,231	180,216
CALIFORNIA REGION	8,033,485	24	37,644,491	69
ALASKA REGION	155,577	160	633,370	712
HAWAII REGION	3,350	14,302	28,200	75,900

**TABLE 6 - SUMMARY OF CONVENTIONAL DEVELOPED
UTILITY AND INDUSTRIAL HYDROELECTRIC PLANTS**

JANUARY 1, 1984

By Geographic Divisions and States

DIVISION AND STATE	INSTALLED CAPACITY KW		AVERAGE ANNUAL GENERATION 1,000 KWH	
	UTILITIES	INDUSTRIALS	UTILITIES	INDUSTRIALS
NEW ENGLAND				
MAINE	375,670	213,548	1,931,482	1,120,836
NEW HAMPSHIRE	396,642	43,808	1,119,269	258,182
VERMONT	192,530	13,630	809,813	65,816
MASSACHUSETTS	234,185	16,491	919,342	59,462
RHODE ISLAND	3,418	670	15,390	4,360
CONNECTICUT	127,504	640	377,294	2,820
MIDDLE ATLANTIC				
NEW YORK	3,760,138	78,620	23,585,873	327,604
NEW JERSEY	2,400	1,164	10,000	5,400
PENNSYLVANIA	454,850	200	1,774,054	900
EAST NORTH CENTRAL				
OHIO	120,060	0	527,000	0
INDIANA	89,955	152	572,800	500
ILLINOIS	29,856	0	172,900	0
MICHIGAN	355,075	34,766	1,613,216	138,520
WISCONSIN	405,438	51,752	1,856,084	278,346
WEST NORTH CENTRAL				
MINNESOTA	143,426	33,048	845,594	148,220
IOWA	133,275	0	823,700	0
MISSOURI	440,400	0	1,335,400	0
NORTH DAKOTA	430,000	0	2,369,000	0
SOUTH DAKOTA	1,383,000	8,650	5,358,100	33,500
NEBRASKA	234,816	0	1,264,025	0
KANSAS	1,850	0	10,000	0
SOUTH ATLANTIC				
DELAWARE	0	0	0	0
MARYLAND	493,680	0	1,741,700	0
DISTRICT OF COLUMBIA	0	0	0	0
VIRGINIA	717,642	11,017	1,009,736	56,000
WEST VIRGINIA	101,860	107,450	435,832	575,400
NORTH CAROLINA	1,791,902	3,545	5,233,571	8,800
SOUTH CAROLINA	1,160,055	13,278	3,699,566	61,185
GEORGIA	1,572,015	10,570	4,078,900	65,353
FLORIDA	30,168	0	250,600	0
EAST SOUTH CENTRAL				
KENTUCKY	746,617	0	3,140,200	0
TENNESSEE	2,244,470	0	9,289,000	0
ALABAMA	2,735,205	8,000	9,575,418	20,000
MISSISSIPPI	0	0	0	0
WEST SOUTH CENTRAL				
ARKANSAS	1,058,350	0	2,814,400	0
LOUISIANA	0	0	0	0
OKLAHOMA	708,600	0	2,095,446	0
TEXAS	571,070	0	1,606,859	0
MOUNTAIN				
MONTANA	2,109,355	0	9,243,868	0
IDAHO	1,971,309	290	9,628,460	1,138
WYOMING	236,384	0	970,345	0
COLORADO	479,780	145	1,855,445	380
NEW MEXICO	24,300	0	96,000	0
ARIZONA	2,110,173	2,400	7,766,200	9,800
UTAH	208,350	500	1,001,877	2,700
NEVADA	726,425	200	2,289,720	650
PACIFIC				
WASHINGTON	21,170,856	24,250	98,552,539	140,449
OREGON	5,551,995	16,060	30,737,913	38,629
CALIFORNIA	8,072,295	24	37,922,091	69
ALASKA				
ALASKA	155,577	160	633,370	712
HAWAII				
HAWAII	3,350	14,302	28,200	75,900
NEW ENGLAND	1,329,949	288,787	5,172,590	1,511,476
MIDDLE ATLANTIC	4,217,388	79,984	25,369,927	333,904
EAST NORTH CENTRAL	1,000,384	86,670	4,742,000	417,366
WEST NORTH CENTRAL	2,766,767	41,698	12,005,819	181,720
SOUTH ATLANTIC	5,867,322	145,860	16,449,905	766,758
EAST SOUTH CENTRAL	5,726,292	8,000	22,004,618	20,000
WEST SOUTH CENTRAL	2,338,020	0	6,516,705	0
MOUNTAIN	7,866,076	3,535	32,851,915	14,668
PACIFIC	34,795,146	40,334	167,212,543	179,147
ALASKA	155,577	160	633,370	712
HAWAII	3,350	14,302	28,200	75,900
TOTAL UNITED STATES	66,066,271	709,330	292,987,592	3,501,631

TABLE 7 - SUMMARY OF HYDROELECTRIC POTENTIAL IN RIVER SEGMENTS PRECLUDED FROM HYDROELECTRIC DEVELOPMENT BY THE WILD AND SCENIC RIVERS ACT AND SPECIAL ACTS JANUARY 1, 1984

RIVER SEGMENTS	STATE	DEVELOPED SITES			UNDEVELOPED SITES			AUTHORIZING ACTS
		NUMBER OF PLANTS	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1000 KWH	NUMBER OF SITES	INSTALLED CAPACITY KW	AVERAGE ANNUAL GENERATION 1000 KWH	
SEGMENTS PRECLUDED FROM FURTHER DEVELOPMENT AS PART OF THE WILD AND SCENIC RIVERS SYSTEM UNDER SECTION 2(A) OF THE ACT								
ALLAGASH	ME	0	0	0	0	0	0	35FR11525(ME)
LITTLE MIAMI	OH	0	0	0	3	14,810	50,530	39FR3979(OH)
WOLF	WI	0	0	0	0	0	0	90-542(WI)
NEW SOUTH FORK	NC	0	0	0	0	0	0	94-407(NC)
LITTLE BEAVER	OH	0	0	0	0	0	0	41FR8518(OH)
LOWER SAINT CROIX	MN-WI	0	0	0	0	0	0	41FR26236(MN-WI)
LOWER LITTLE MIAMI	OH	0	0	0	0	0	0	46FR2725(OH)
KLAMATH	CA	0	0	0	6	362,500	1,810,600	46FR7484(CA)
TRINITY	CA	0	0	0	2	43,600	252,500	46FR7484(CA)
EEL	CA	0	0	0	4	3,163,000	2,174,000	46FR7484(CA)
AMERICAN	CA	0	0	0	0	0	0	46FR7484(CA)
SMITH	CA	0	0	0	3	100,000	460,000	46FR7484(CA)
SEGMENTS PRECLUDED FROM FURTHER DEVELOPMENT AS PART OF THE WILD AND SCENIC RIVERS SYSTEM UNDER SECTION 3(A) OF THE ACT								
CLEARWATER MIDDLE FORK	ID	0	0	0	7	2,278,010	3,172,700	90-542(1)
ELEVEN POINT	MO	0	0	0	1	14,165	56,000	90-542(2)
FEATHER MIDDLE FORK	CA	1	351,000	1,934,000	6	576,000	2,001,000	90-542(3)
RIO GRANDE	NM	0	0	0	0	0	0	90-542(4)
ROGUE	OR	0	0	0	1	100,000	430,000	90-542(5)
SAINT CROIX	MN-WI	2	1,368	8,300	4	47,500	200,000	90-542(6)
SALMON MIDDLE FORK	ID	0	0	0	9	636,120	1,128,900	90-542(7)
WOLF	WI	0	0	0	2	16,000	42,500	90-542(8)
LOWER SAINT CROIX	MN-WI	1	23,200	114,344	1	26,210	20,400	92-560(9)
CHATTOOGA	GA-SC-NC	0	0	0	2	185,500	224,800	93-279(10)
RAPID	ID	0	0	0	0	0	0	94-199(11)
SNAKE	ID-OR	0	0	0	2	3,010,000	5,326,000	94-199(12)
FLATHEAD	MT	0	0	0	3	278,000	1,509,000	94-486(13)
MISSOURI	MT	0	0	0	3	816,760	2,525,000	94-486(14)
OBED	TN	0	0	0	1	240,720	192,000	94-486(15)
PERE MARQUETTE	MI	0	0	0	0	0	0	95-625(16)
RIO GRANDE	TX	0	0	0	1	6,090	20,700	95-625(17)
SKAGIT	WA	0	0	0	14	1,122,315	4,546,250	95-625(18)
UPPER DELAWARE	NY-PA	0	0	0	5	86,300	259,400	95-625(19)
DELAWARE	NJ-PA-NY	0	0	0	1	70,000	281,500	95-625(20)
AMERICAN	CA	0	0	0	3	50,000	197,900	95-625(21)
MISSOURI	NE-SD	0	0	0	2	160,000	700,000	95-625(22)
SAINT JOE	ID	0	0	0	7	189,000	800,100	95-625(23)
SALMON	ID	0	0	0	8	9,437,000	11,094,700	96-312(24)
NOATAK	AK	0	0	0	2	314,000	1,373,000	96-487(33)
ALAGNAK	AK	0	0	0	1	53,000	232,000	96-487(44)
FORTYMILE	AK	0	0	0	1	166,000	723,000	96-487(48)
	SUBTOTALS	4	375,568	2,056,644	105	23,564,670	41,804,480	
SEGMENTS PRECLUDED FROM DEVELOPMENT BY SPECIAL ACTS								
CURRENT	MO	0	0	0	2	170,700	310,000	88-492(MO)
COLORADO	AZ	0	0	0	4	4,971,000	18,238,000	90-537(AZ)
BUFFALO	AR	0	0	0	2	187,560	266,200	92-237(AR)
CUMBERLAND SOUTH FORK	KY-TN	0	0	0	2	774,000	689,000	93-251(KY)
SHAKE	OR	0	0	0	2	23,680	52,710	94-199(OR)
NEW RIVER GORGE	WV	0	0	0	3	620,000	2,667,000	95-625(WV)
	SUBTOTALS	0	0	0	15	6,746,940	22,222,910	
	TOTALS	4	375,568	2,056,644	120	30,311,610	64,027,390	
NOTES:								
1. TABLE INCLUDES ONLY THE PRIMARY SITES PRODUCING CONVENTIONAL HYDROELECTRIC POWER.								
TABLE DOES NOT INCLUDE THE FOLLOWING SITES:								
(A) ALTERNATIVE SITES								
(B) RETIRED PLANT SITES								
(C) PUMPED STORAGE SITES								
(D) REVERSIBLE-CAPACITY PART OF A COMBINED-PLANT SITE								
(E) A COMBINED-PLANT SITE WITHOUT CONVENTIONAL CAPACITY BUT WITH CONVENTIONAL GENERATION								
2. PLANT HAVING BOTH DEVELOPED AND UNDEVELOPED CAPACITY WOULD BE COUNTED AS TWO SITES, ONE FOR DEVELOPED AND ONE FOR UNDEVELOPED.								
3. DEVELOPED SITES ON THE WILD AND SCENIC RIVERS USUALLY CONTINUE TO OPERATE.								

**TABLE 8 - CONVENTIONAL HYDROELECTRIC PLANTS,
DEVELOPED, UNDER CONSTRUCTION, AUTHORIZED,
AND LICENSED, WITH ULTIMATE CAPACITIES OF
100,000 KILOWATTS OR MORE
JANUARY 1, 1984**

CLASS J	PLANT	STREAM	STATE	CAPACITY KW <u>2</u>			AVERAGE ANNUAL GENERATION ULTIMATE 1000 KWH
				DEVELOPED	UNDER CONSTRUCTION	ULTIMATE AUTHORIZED	
F	GRAND COULEE	COLUMBIA R	WA	6,180,000	0	6,180,000	24,784,300
F	JOHN DAY	COLUMBIA R	OR	2,160,000	0	2,700,000	10,700,000
F	CHIEF JOSEPH	COLUMBIA R	WA	2,069,000	0	2,069,000	11,131,000
M	>R MOSES NIAGARA	NIAGARA R	NY	1,950,000	0	1,950,000	13,000,000
F	THE DALLES	COLUMBIA R	WA	1,806,800	0	1,806,800	8,840,000
F	HOOVER	COLORADO R	AZ	1,434,000	0	1,434,000	4,477,600
M	>ROCKY REACH	COLUMBIA R	WA	1,213,950	0	1,213,950	6,417,190
M	>WANAPUM	COLUMBIA R	WA	831,250	0	1,151,250	5,834,000
M	>PRIEST RAPIDS	COLUMBIA R	WA	788,500	0	1,108,500	5,510,000
F	BONNEVILLE	COLUMBIA R	OR	1,076,620	0	1,102,820	5,940,000
F	DWORSHAK	N FK CLEARWATER R	ID	400,000	0	1,060,000	1,920,000
F	GLEN CANYON	COLORADO R	AZ	1,042,000	0	1,042,000	4,080,000
M	>BOUNDARY	PEND OREILLE R	WA	634,600	392,000	1,026,600	4,507,000
F	MENARY	COLUMBIA R	OR	980,000	0	980,000	6,720,000
M	>ROBERT MOSES	ST LAWRENCE R	NY	912,000	0	912,000	6,500,000
F	LIBBY	KOOTENAI R	MT	420,000	420,000	840,000	1,717,000
F	LOWER MONUMENTAL	SNAKE R	WA	810,000	0	810,000	2,927,000
F	LITTLE GOOSE	SNAKE R	WA	810,000	0	810,000	2,648,000
F	LOWER GRANITE	SNAKE R	WA	810,000	0	810,000	2,849,000
M	>WELLS	COLUMBIA R	WA	774,250	0	774,250	5,870,000
P	>CONOWINGO	SUSQUEHANNA R	MD	474,480	0	707,600	2,554,300
M	>EDWARD G HYATT 3/	FEATHER R	CA	351,000	0	702,000	2,916,000
F	WILSON	TENNESSEE R	AL	629,840	0	629,840	2,579,000
M	>ROCK ISLAND	COLUMBIA R	WA	622,500	0	622,500	2,780,000
F	ICE HARBOR	SNAKE R	WA	603,000	0	603,000	2,574,000
F	GAHE	MISSOURI R	SD	595,000	0	595,000	2,667,500
P	>BROWNLEE	SNAKE R	ID	585,400	0	585,400	2,523,300
F	SHASTA	SACRAMENTO R	CA	539,000	0	539,000	2,788,590
M	>ROSS	SKAGIT R	WA	360,000	0	532,000	1,372,200
P	>HELLS CANYON	SNAKE R	OR	391,500	0	522,000	2,035,600
F	BIG BEND	MISSOURI R	SD	468,000	0	468,000	1,011,000
F	GARRISON	MISSOURI R	ND	430,000	0	430,000	2,369,000
P	>SAFE HARBOR	SUSQUEHANNA R	PA	230,000	187,500	417,500	1,630,000
P	>NOXON RAPIDS	CLARK FK,PEND OREILLET	MT	396,880	0	396,880	1,884,048
F	WHEELER	TENNESSEE R	AL	361,800	0	361,800	1,292,000
P	>COWANS FORD	CATAWBA R	NC	350,000	0	350,000	137,600
F	HARTWELL	SAVANNAH R	GA	344,000	0	344,000	944,000
F	BULL SHOALS 3/	WHITE R	AR	340,000	0	340,000	785,000
P	>MARTIN DAM	TALLAPOOSA R	AL	156,200	0	325,200	406,000
F	FORT RANDALL	MISSOURI R	SD	320,000	0	320,000	1,679,600
P	>SMITH MT 3/	ROANOKE R	VA	300,200	0	300,200	70,000
F	RICHARD B RUSSELL 3/	SAVANNAH R	GA	0	300,000	300,000	464,500
F	AUBURN	N FK AMERICAN R	CA	0	0	300,000	860,000
M	>MOSSYROCK	COWLITZ R	WA	300,000	0	300,000	1,050,000
F	NEW MELONES	STANISLAUS R	CA	300,000	0	300,000	385,000
F	HUNGRY HORSE	S FK FLATHEAD R	MT	285,000	0	285,000	820,000
M	>NEW COLGATE	YUBA R	CA	284,400	0	284,400	2,160,000
F	CLARK HILL	SAVANNAH R	GA	280,000	0	280,000	735,000
F	WOLF CREEK	CUMBERLAND R	KY	270,000	0	270,000	867,000
P	>HOLTWOOD	SUSQUEHANNA R	PA	108,200	0	269,200	786,802
P	>OSAGE (BAGNELL)	OSAGE R	MO	176,200	0	268,000	681,000
F	YELLOWTAIL	BIGHORN R	MT	250,000	0	250,000	1,000,000
P	CARTERS 3/	COOSAWATTEE R	GA	250,000	0	250,000	174,000
P	>ROUND BUTTE	DESCHUTES R	OR	247,050	0	247,050	946,000
F	DAVIS	COLORADO R	AZ	240,000	0	240,000	1,178,000
F	FONTANA	LITTLE TENNESSEE R	NC	238,500	0	238,500	910,000
P	>OXBOW	SNAKE R	OR	190,000	0	237,500	1,091,800
P	>WALTER BOULDIN	COOSA R	AL	225,000	0	225,000	822,000
F	PICKWICK LANDING	TENNESSEE R	TN	220,040	0	220,040	1,300,000
P	>MERWIN	LEWIS R	WA	135,000	0	206,000	569,300
F	JOHN H KERR	ROANOKE R	VA	204,000	0	204,000	420,000
P	>SWIFT 1	LEWIS R	WA	204,000	0	204,000	642,000
M	D R HOLM	CHERRY CR, TUOLUMNE RCA	CA	135,000	0	202,500	1,159,000
M	>COLLIERVILLE	STANISLAUS R	CA	0	0	200,000	876,000
P	>CABINET GORGE	CLARK FK,PEND OREILLEID	MT	200,000	0	200,000	1,088,500
P	>THURLOW DAM	TALLAPOOSA R	AL	50,000	0	200,000	508,600
F	TABLE ROCK	WHITE R	MO	200,000	0	200,000	495,000
F	FOLSOM	AMERICAN R	CA	198,720	0	198,720	702,700
P	>SALUDA	SALUDA R	SC	197,500	0	197,500	225,000
P	>KERR	FLATHEAD R	MT	197,000	0	197,000	1,113,000
M	>OLD RIVER - VIDALIA	L OLD R, MISSISSIPPI	LA	0	0	192,000	784,000
M	>WHITE ROCK	S FK AMERICAN R	CA	190,000	0	190,000	618,600
F	FORT PECK	MISSOURI R	MT	185,300	0	185,300	896,000
F	BLUESTONE	NEW R	WV	0	0	180,000	447,000
P	>GASTON DAM	ROANOKE R	NC	177,920	0	177,920	340,000

SEE FOOTNOTES AT END OF TABLE

**TABLE 8 (Contd.) - CONVENTIONAL PLANTS OF
100,000 KILOWATTS OR MORE**

CLASS 1	PLANT	STREAM	STATE	CAPACITY KW 2			AVERAGE ANNUAL GENERATION ULTIMATE 1000 KWH
				DEVELOPED	UNDER CONSTRUCTION	ULTIMATE AUTHORIZED	
P	>LAY DAM	COOSA R	AL	177,000	0	177,000	581,400
F	KENTUCKY	TENNESSEE R	KY	175,000	0	175,000	1,160,000
F	DENISON	RED R	TX	70,000	0	175,000	317,000
P	>FERNICROFT	N FK PAYETTE R	ID	0	0	174,000	787,000
P	>MITCHELL	COOSA R	AL	72,500	97,500	170,000	531,400
F	WATTS BAR	TENNESSEE R	TN	166,500	0	166,500	840,000
F	NORFORK	NORTH FORK R	AR	80,550	0	165,550	218,000
M	>PINE FLAT	KINGS R	CA	0	165,000	165,000	418,920
P	>BARTLETTS FERRY	CHATTAHOOCHIE R	GA	65,000	100,000	165,000	422,300
M	>MAYFIELD	COWLITZ R	WA	121,500	40,000	161,500	703,900
F	JUDGE FRANCIS CARR	CLEAR CR TNL(TRINTY	RCA	160,000	0	160,000	550,500
P	>KEOWEE	LITTLE R,KEOWEE R	SC	157,500	0	157,500	840,000
P	>LEWIS SMITH	SIPSEY FORK	AL	157,500	0	157,500	209,000
P	>JAMES B BLACK	PIT R	CA	154,800	0	154,800	539,700
F	>SPRING CREEK	SPRING CR, SACRAMENTO	CA	150,000	0	150,000	543,600
P	>BIG CREEK 3	SAN JOAQUIN R	CA	142,950	0	142,950	1,275,040
P	>POE	N FK FEATHER R	CA	142,800	0	142,800	600,670
M	>CAMINO	S FK AMERICAN R	CA	142,500	0	142,500	441,600
P	>PIT 5	PIT R	CA	140,560	0	140,560	920,000
P	>COMERFORD	CONNECTICUT R	NH	140,400	0	140,400	307,000
P	>MOORE	CONNECTICUT R	NH	140,400	0	140,400	251,000
P	>KERCKHOFF 2	SAN JOAQUIN R	CA	140,000	0	140,000	274,000
F	FORT LOUDOUN	TENNESSEE R	TN	139,140	0	139,140	730,000
M	>GORGE	SKAGIT R	WA	137,700	0	137,700	791,100
M	>DON PEDRO	TUOLUMNE R	CA	136,515	0	136,515	598,400
F	CHEROKEE	HOLSTON R	TN	135,180	0	135,180	330,000
F	CENTER HILL	CANEY FK, CUMBERLAND	TN	135,000	0	135,000	351,000
P	>HAAS	N FK KINGS R	CA	135,000	0	135,000	517,500
P	>R L HARRIS	TALLAPOOSA R	AL	135,000	0	135,000	169,400
P	>MAMMOTH POOL	SAN JOAQUIN R	CA	129,360	0	133,360	581,300
M	>JAYBIRD	SILVER CR, S FK AMERICA	IA	133,000	0	133,000	575,000
M	>PINOPOLIS (JEFFRIES)	COOPER R	SC	132,615	0	132,615	129,000
F	BARKLEY	CUMBERLAND R	KY	130,000	0	130,000	600,000
F	WALTER F GEORGE L&D	CHATTAHOOCHIE R	GA	130,000	0	130,000	436,000
P	>LOGAN MARTIN	COOSA R	AL	128,250	0	128,250	400,200
P	KEOKUK L&D 19	MISSISSIPPI R	IA	128,000	0	128,000	805,000
F	DARDANELLE	ARKANSAS R	AR	124,000	0	124,000	613,000
P	>YATES	TALLAPOOSA R	AL	32,000	0	122,000	184,200
F	>CALDERWOOD	LITTLE TENNESSEE R	TN	121,500	0	121,500	558,000
F	DOUGLAS	FRENCH BROAD R	TN	120,600	0	120,600	376,000
M	>DIABLO	SKAGIT R	WA	120,100	0	120,100	737,800
F	CHICKAMAUGA	TENNESSEE R	TN	120,000	0	120,000	830,000
F	MORROW POINT	GUNNISON R	CO	120,000	0	120,000	410,500
F	PARKER	COLORADO R	CA	120,000	0	120,000	659,600
C	>ARKANSAS L&D 2	ARKANSAS R	AR	0	0	120,000	340,000
F	LOOKOUT POINT	M FK WILLAMETTE R	OR	120,000	0	120,000	330,000
M	>DEVIL CANYON(CEDAR SPRINGS	E BR CA AQUE (DEEP	CRCA	119,700	0	119,700	780,000
P	>BELDEN	N FK FEATHER R	CA	117,900	0	119,200	251,900
F	PALISADES	SNAKE R	ID	118,750	0	118,750	610,000
P	>COLTON	RAQUETTE R	NY	30,000	0	117,400	300,000
F	GUNTERSVILLE	TENNESSEE R	AL	115,200	0	115,200	760,000
P	>ROCK CREEK	N FK FEATHER R	CA	113,400	0	113,400	482,500
F	BEAVER	WHITE R	AR	112,000	0	112,000	172,000
M	>SULTAN	SULTAN R	WA	0	111,800	111,800	436,400
F	ROBERT S KERR	ARKANSAS R	OK	110,000	0	110,000	459,000
P	>CHEOAH	LITTLE TENNESSEE R	NC	110,000	0	110,000	500,000
F	ALLATOONA	ETOWAH R	GA	74,000	0	110,000	183,000
P	>CARIBOU 2	N FK FEATHER R	CA	109,800	0	109,800	210,900
M	>L J STEPHENSON(M FK)	M FK AMERICAN R	CA	109,800	0	109,800	650,000
F	WEST POINT	CHATTAHOOCHIE R	GA	73,375	0	108,375	193,000
P	>WALLACE DAM(LAURENS SHOALS	OCONEE R	GA	108,000	0	108,000	128,000
P	>PELTON	DESCHUTES R	OR	108,000	0	108,000	400,000
P	>YALE	LEWIS R	WA	108,000	0	108,000	528,600
P	>WALTERS	PIGEON R	NC	108,000	0	108,000	359,200
F	CELINA	CUMBERLAND R	KY	0	0	108,000	280,000
F	FLAMING GORGE	GREEN R	UT	108,000	0	108,000	600,000
M	>MARKHAM FERRY	NEOSHO R	OK	108,000	0	108,000	190,000
F	TRINITY	TRINITY R	CA	105,556	0	105,556	409,000
F	NICKAJACK	TENNESSEE R	TN	103,950	0	103,950	694,000
I	>HAWKS NEST	NEW R	WV	102,000	0	102,000	543,400
F	HORRIS	CLINCH R	TN	100,800	0	100,800	390,000
P	>ROANOKE RAPIDS	ROANOKE R	NC	100,080	0	100,080	325,500
P	>RYAN	MISSOURI R	MT	60,000	0	100,050	504,000
F	GAVINS POINT	MISSOURI R	NE	100,000	0	100,000	697,100
F	BROKEN BOW	MOUNTAIN FK R,LITTLE	OK	100,000	0	100,000	129,000
F	OZARK	ARKANSAS R	AR	100,000	0	100,000	429,000

SEE FOOTNOTES AT END OF TABLE

**TABLE 8 (Contd.) - CONVENTIONAL PLANTS OF
100,000 KILOWATTS OR MORE**

CLASS 1]	PLANT	STREAM	STATE	CAPACITY KW 2]			AVERAGE ANNUAL GENERATION ULTIMATE 1000 KWH
				DEVELOPED	UNDER CONSTRUCTION	ULTIMATE AUTHORIZED	
F	CORDELL HULL	CUMBERLAND R	TN	100,000	0	100,000	350,000
P	>KENO	KLAMATH R	OR	0	0	100,000	225,000
P	>BLISS	SNAKE R	ID	75,000	0	100,000	402,400
P	>JORDAN DAM	COOSA R	AL	100,000	0	100,000	195,500
F	SPEWRELL BLUFF 3/	FLINT R	GA	0	0	100,000	160,000
F	DETROIT	N SANTIAM R	OR	100,000	0	100,000	380,000
F	OLD HICKORY L&D	CUMBERLAND R	TN	100,000	0	100,000	420,000
	SUB-TOTAL -146 EXISTING PLANTS			50,958,331	1,237,000	56,216,701	233,921,240
	SUB-TOTAL - 3 NEW PLANTS UNDER CONSTRUCTION				576,800	576,800	1,319,820
	SUB-TOTAL - 9 NEW PLANTS NOT YET UNDER CONSTRUCTION					1,474,000	4,759,000
	TOTAL -158 PLANTS			50,958,331	1,813,800	58,267,501	240,000,060
1] CLASS OF OWNERSHIP: F—FEDERALLY OWNED P—PRIVATELY OWNED M—NON-FEDERAL PUBLICLY OWNED C—COOPERATIVELY OWNED I—INDUSTRIALLY OWNED 2] CAPACITIES LISTED INCLUDE MAIN GENERATING UNITS ONLY. SEVERAL PLANTS ALSO HAVE AUXILIARY GENERATING CAPACITY. SEE TABLE 9. 3] PLANT HAS, OR WILL HAVE, REVERSIBLE GENERATING EQUIPMENT IN ADDITION TO THAT SHOWN. SEE TABLE 13. > PLANT UNDER FERC LICENSE OR EXEMPTION. FOR SEPARATE LISTING OF LICENSED OR EXEMPTED PLANTS BY FERC PROJECT NUMBER, SEE TABLE 10.							

SEE FOOTNOTES AT END OF TABLE

**TABLE 9 - CONVENTIONAL DEVELOPED HYDROELECTRIC
PLANTS HAVING BOTH MAIN AND AUXILIARY GENERATING UNITS
JANUARY 1, 1984**

STATE	PLANT	OWNER	STREAM	DEVELOPED CAPACITY - KILOWATTS ---		
				MAIN GENERATING UNITS	AUXILIARY GENERATING UNITS	TOTAL
AL	WILSON	TENNESSEE VALLEY AUTH	TENNESSEE R	629,840	750	630,590
AL	WHEELER	TENNESSEE VALLEY AUTH	TENNESSEE R	361,800	160	361,960
AL	GUNTERSVILLE	TENNESSEE VALLEY AUTH	TENNESSEE R	115,200	240	115,440
AR	GREYS FERRY	CORPS OF ENGINEERS	LITTLE RED R	96,000	500	96,500
AR	NORFORK	CORPS OF ENGINEERS	NORTH FORK R	80,550	400	80,950
AR	BULL SHOALS	CORPS OF ENGINEERS	WHITE R	340,000	2,000	342,000
AR	BEAVER	CORPS OF ENGINEERS	WHITE R	112,000	500	112,500
AZ	HOOVER ¹	BUREAU OF RECLAMATION	COLORADO R	717,000	2,400	719,400
CA	TRINITY	BUREAU OF RECLAMATION	TRINITY R	105,556	350 ²	105,906
CA	SHASTA	BUREAU OF RECLAMATION	SACRAMENTO R	939,000	2,000	941,000
CA	BIG CREEK 4	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	84,000	650	84,650
CA	BIG CREEK 3	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	142,950	600	143,550
CA	BIG CREEK 8	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	58,500	350	58,850
CA	MAMMOTH POOL	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	129,360	937	130,297
CA	SAN FERNANDO	LOS ANGELES DEPT W AND P	LA AQUE (SANTA CLARA R)	5,600	60	5,660
CA	S FRANCISQUITO 1	LOS ANGELES DEPT W AND P	LA AQUE (SANTA CLARA R)	58,125	750	58,875
GA	CLARK HILL	CORPS OF ENGINEERS	SAVANNAH R	280,000	2,000	282,000
IA	KEOKUK L&D 19	UNION ELECTRIC CO	MISSISSIPPI R	128,000	3,200	131,200
KY	WOLF CREEK	CORPS OF ENGINEERS	CUMBERLAND R	270,000	1,200	271,200
KY	KENTUCKY	TENNESSEE VALLEY AUTH	TENNESSEE R	175,000	320	175,320
MD	CONOWINGO	SUSQ PWR & PHILA ELEC PWR	SUSQUEHANNA R	474,480	2,240	476,720
ME	STILLWATER	BANGOR HYDRO ELECTRIC CO	STILLWATER R	2,439	25	2,464
ME	MILL DAM	ME HYDROELECTRIC DEV CORP	GOOSE R	100	6	106
ME	HARRIS (INDIAN POND)	CENTRAL MAINE POWER CO	KENNEBEC R	76,400	1,400	77,800
MI	EDISON(SAULT)	EDISON SAULT ELEC CO	ST MARYS R	41,295	1,750	43,045
MO	OSAGE (BAGNELL)	UNION ELECTRIC CO	OSAGE R	176,200	4,200	180,400
MO	TABLE ROCK	CORPS OF ENGINEERS	WHITE R	200,000	1,400	201,400
NC	TILLERY	CAROLINA POWER AND LT CO	PEE DEE R	84,000	450	84,450
NC	LOOKOUT SHOALS	DUKE POWER CO	CATAWBA R	18,720	650	19,370
NC	FONTANA	TENNESSEE VALLEY AUTH	LITTLE TENNESSEE R	238,500	100	238,600
NC	WALTERS	CAROLINA POWER AND LT CO	PIGEON R	108,000	600	108,600
NV	HOOVER ¹	BUREAU OF RECLAMATION	COLORADO R	717,000	2,400	719,400
NY	TRENTON(FALLS)	NIAGARA MOHAWK PWR CORP	W CANADA CR, MOHAWK R	24,200	160	24,360
NY	HANNAWA	NIAGARA MOHAWK PWR CORP	RAQUETTE R	7,200	90	7,290
NY	EFFLEY	NIAGARA MOHAWK PWR CORP	BEAVER R	2,960	30	2,990
OK	PENSACOLA	GRAND RIVER DAM AUTH	NEOSHO R	86,400	500	86,900
OR	RIVER MILL	PORTLAND GENERAL ELEC CO	CLACKAMAS R	19,050	85	19,135
OR	OAK GROVE	PORTLAND GENERAL ELEC CO	OAK GROVE FK, CLACKAMAS	51,000	25	51,025
OR	GREEN PETER	CORPS OF ENGINEERS	M FK SANTIAM R	80,000	1,425	81,425
OR	BONNEVILLE	CORPS OF ENGINEERS	COLUMBIA R	518,400	4,000	522,400
OR	MCHARY	CORPS OF ENGINEERS	COLUMBIA R	980,000	6,000	986,000
OR	TOKETE	PACIFIC POWER & LIGHT CO	N UMPQUA R	42,500	50	42,550
PA	HOLTWOOD	PENN POWER & LIGHT CO	SUSQUEHANNA R	108,200	1,000	109,200
PA	SAFE HARBOR	SAFE HARBOR WTR PWR CORP	SUSQUEHANNA R	230,000	3,500	233,500
SC	ROCKY CREEK	DUKE POWER CO	CATAWBA R	28,000	400	28,400
SC	GREAT FALLS	DUKE POWER CO	CATAWBA R	24,000	800	24,800
SC	99 ISLANDS	DUKE POWER CO	BROAD R	18,000	250	18,250
SC	GASTON SHOALS	DUKE POWER CO	BROAD R	9,140	125	9,265
SC	BOYDS MILL	DUKE POWER CO	REEDY R	960	35	995
SC	HOLIDAYS BRIDGE	DUKE POWER CO	SALUDA R	3,500	55	3,555
SC	SALUDA	DUKE POWER CO	SALUDA R	2,400	70	2,470
TN	CENTER HILL	CORPS OF ENGINEERS	CANEY FK, CUMBERLAND R	135,000	800	135,800
TN	DALE HOLLOW	CORPS OF ENGINEERS	OBEY R	54,000	600	54,600
TN	PICKWICK LANDING	TENNESSEE VALLEY AUTH	TENNESSEE R	220,040	320	220,360
TN	CHICKAMAUGA	TENNESSEE VALLEY AUTH	TENNESSEE R	120,000	240	120,240
TN	OCOE 3	TENNESSEE VALLEY AUTH	OCOE R	28,800	28	28,828
TN	WATTS BAR	TENNESSEE VALLEY AUTH	TENNESSEE R	166,500	240	166,740
TN	FORT LOUDOUN	TENNESSEE VALLEY AUTH	TENNESSEE R	139,140	240	139,380
TN	DOUGLAS	TENNESSEE VALLEY AUTH	FRENCH BROAD R	120,600	160	120,760
TN	CHEROKEE	TENNESSEE VALLEY AUTH	HOLSTON R	135,180	160	135,340
TX	DENISON	CORPS OF ENGINEERS	RED R	70,000	1,200	71,200
VA	JOHN H KERR	CORPS OF ENGINEERS	ROANOKE R	204,000	2,000	206,000
VA	PHILPOTT	CORPS OF ENGINEERS	SMITH R	14,000	600	14,600
WA	DIABLO	SEATTLE, CITY OF	SKAGIT R	120,100	2,400	122,500
WA	LA GRANDE	TACOMA, CITY OF	NISQUALLY R	64,000	400	64,400
WA	GLINES CANYON	CROWN ZELLERBACH CORP	ELNWA R	12,000	50	12,050
WA	MERWIN	PACIFIC POWER & LIGHT CO	LEWIS R	135,000	1,000	136,000
WA	THE DALLES	CORPS OF ENGINEERS	COLUMBIA R	1,806,800	6,000	1,812,800
WA	ROCK ISLAND	CHELAN CO PUD 1	COLUMBIA R	622,500	1,225	623,725
WA	CHIEF JOSEPH	CORPS OF ENGINEERS	COLUMBIA R	2,069,000	4,800	2,073,800
WA	GRAND COULEE	BUREAU OF RECLAMATION	COLUMBIA R	6,180,000	10,000	6,190,000

				TOTAL	85,651	

¹ PLANTS ARE LOCATED IN ARIZONA AND NEVADA.
² LOCATED IN A SEPARATE PLANT KNOWN AS LEWISTON.

**TABLE 10 - CONVENTIONAL AND PUMPED STORAGE
HYDROELECTRIC PLANTS UNDER FERC LICENSE OR
EXEMPTION, DEVELOPED, UNDER CONSTRUCTION,
AND AUTHORIZED ¹
JANUARY 1, 1984**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS ²		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
5A	KERR	MONTANA POWER CO	FLATHEAD R	MT	1100	197,000	0	197,000
13A	GREEN ISLAND (TROY L &	NIAGARA MOHAWK PWR CORP	HUDSON R	NY	6	6,000	0	6,000
18A	TWIN FALLS	IDAHO POWER CO	SNAKE R	ID	1	8,438	0	8,438
20A	SODA	UTAH POWER AND LIGHT CO	BEAR R	ID	12	14,000	0	14,000
67A	BALSAM MEADOW	SOUTHERN CALIF EDISON CO	S FK SAN JOAQUIN R	CA	2	0	200,000 R	200,000 R
67B	BIG CREEK 8	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	CA		58,500	0	58,500
67C	BIG CREEK 2A	SOUTHERN CALIF EDISON CO	BIG CR, SAN JOAQUIN R	CA	135	80,000	0	80,000
77A	POTTER VALLEY	PACIFIC GAS & ELECTRIC CO	E FK RUSSIAN R	CA	1	9,040	0	0
82A	MITCHELL	ALABAMA POWER CO	COOSA R	AL	33	72,500	97,500	170,000
96A	KERCKHOFF 2	PACIFIC GAS & ELECTRIC CO	SAN JOAQUIN R	CA		140,000	0	140,000
96B	KERCKHOFF 1	PACIFIC GAS & ELECTRIC CO	SAN JOAQUIN R	CA		34,080	0	34,080
120A	BIG CREEK 3	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	CA	U	142,950	0	142,950
135A	OAK GROVE	PORTLAND GENERAL ELEC CO	OAK GROVE FK, CLACKAMAS	OR	1	51,000	0	51,000
135B	TIMOTHY	PORTLAND GENERAL ELEC CO	OAK GROVE FK, CLACKAMAS	OR	69	0	0	25,000
137A	ELECTRA	PACIFIC GAS & ELECTRIC CO	MOKELUMNE R	CA	1	89,100	0	89,100
137B	WEST POINT	PACIFIC GAS & ELECTRIC CO	N FK MOKELUMNE R	CA	1	13,600	0	13,600
137C	TIGER CREEK	PACIFIC GAS & ELECTRIC CO	N FK MOKELUMNE R	CA	U	51,000	0	51,000
137D	SALT SPRINGS 1	PACIFIC GAS & ELECTRIC CO	N FK MOKELUMNE R	CA	126	9,350	0	9,350
137E	SALT SPRINGS 2	PACIFIC GAS & ELECTRIC CO	N FK MOKELUMNE R	CA	48	29,700	0	29,700
175A	BALCH 1	PACIFIC GAS & ELECTRIC CO	N FK KINGS R	CA	U	31,000	0	31,000
175B	BALCH 2	PACIFIC GAS & ELECTRIC CO	N FK KINGS R	CA	U	97,200	0	97,200
176A	RINCON	ESCONDIDO MUTUAL WATER CO	SAN LUIS REY R	CA		240	0	240
176B	BEAR VALLEY	ESCONDIDO MUTUAL WATER CO	ESCONDIDO CR, PACIFIC O	CA	7	520	700	1,220
178A	KERN CANYON	PACIFIC GAS & ELECTRIC CO	KERN R	CA		8,480	0	32,000
184A	EL DORADO	PACIFIC GAS & ELECTRIC CO	S FK AMERICAN R	CA	4	20,000	0	20,000
190A	UINTA (POLE CREEK)	MOON LAKE ELEC ASSN, INC	UINTA R	UT	U	1,200	0	1,200
199A	SANTEE-COOPER	SOUTH CAROLINA PUBLIC SERVICE	SANTEE R	SC	1100	1,920	0	1,920
199B	PINOPOLIS (JEFFRIES)	SOUTH CAROLINA PUBLIC SERVICE	COOPER R	SC	1760	132,615	0	132,615
201A	BLIND SLOUGH	PETERSBURG, CITY OF	CRYSTAL CR, BLIND R	AK	4	2,000	0	4,610
233A	PIT 5	PACIFIC GAS & ELECTRIC CO	PIT R	CA	U	140,560	0	140,560
233B	PIT 4	PACIFIC GAS & ELECTRIC CO	PIT R	CA	1	90,000	0	90,000
233C	PIT 3	PACIFIC GAS & ELECTRIC CO	PIT R	CA	14	80,190	0	80,190
271A	REMME	ARKANSAS PWR AND LT CO	OUACHITA R	AR	21	9,300	0	29,000
271B	CARPENTER	ARKANSAS PWR AND LT CO	OUACHITA R	AR	120	56,000	0	84,000
287A	DAYTON	NO COUNTIES HYDRO ELEC CO	FOX R	IL		3,680	0	3,680
289A	OHIO FALLS	LOUISVILLE GAS AND EL CO	OHIO R	KY		80,320	0	99,520
308A	WALLOWA FALLS	PACIFIC POWER & LIGHT CO	E FK WALLOWA R	OR		1,100	0	1,100
309A	PINEY	PENN ELEC CO	CLARION R	PA	2	28,800	0	28,800
344A	SAN GORGONIO 2	SOUTHERN CALIF EDISON CO	SAN GORGONIO CR, WHITEW	CA		750	0	750
344B	SAN GORGONIO 1	SOUTHERN CALIF EDISON CO	SAN GORGONIO CR, WHITEW	CA		1,500	0	1,500
346A	BLANCHARD	MINNESOTA PWR AND LT CO	MISSISSIPPI R	MN	2	12,000	0	18,000
349A	MARTIN DAM	ALABAMA POWER CO	TALLAPOOSA R	AL	1375	154,200	0	325,200
362A	TWIN CITY L&D 1	FORD MOTOR CO	MISSISSIPPI R	MN		17,920	0	17,920
372A	LOWER TULE	SOUTHERN CALIF EDISON CO	M FK TULE R	CA		2,000	0	2,000
382A	BOREL	SOUTHERN CALIF EDISON CO	BOREL CNL (KERN R)	CA		9,200	0	16,200
400A	TACOMA	COLORADO-UTE ELEC ASSN, ET AL	ANIMAS R	CO	23	9,000	0	9,000
400B	AMES	COLORADO-UTE ELEC ASSN	LAKE FK CR, S FK SAN MI	CO		3,600	0	3,600
401A	MOTTVILLE	MICHIGAN PWR CO	ST JOSEPH R	MI		1,715	0	3,015
405A	COWINGO	SUSQ PWR & PHILA ELEC PWR	SUSQUEHANNA R	MD	71	474,480	0	707,600
420A	KETCHIKAN LAKES	KETCHIKAN, CITY OF	KETCHIKAN CR	AK		4,200	0	4,200
432A	WALTERS	CAROLINA POWER AND LT CO	PIGEON R	NC	20	108,000	0	108,000
459A	OSAGE (BAGNELL)	UNION ELECTRIC CO	OSAGE R	MO	1246	176,200	0	268,000
460B	CUSHMAN 1	TACOMA, CITY OF	N FK SKOKOMISH R	WA	372	43,200	0	43,200
469A	WINTON ELY	MINNESOTA PWR AND LT CO	KAWISHIWI R	MN	36	4,000	0	4,000
472A	ONEIDA	UTAH POWER AND LIGHT CO	BEAR R	ID	12	30,000	0	30,000
477A	BULL RUN	PORTLAND GENERAL ELEC CO	BULL RUN R	OR	1	21,000	0	21,000
485A	BARTLETTS FERRY	GEORGIA POWER CO	CHATTAHOOCHEE R	GA	57	65,000	100,000	165,000
487A	WALLEPAUPACK	PENN POWER & LIGHT CO	WALLEPAUPACK STREAM	PA	79	40,000	0	80,000
503A	SWAN FALLS REDEV	IDAHO POWER CO	SNAKE R	ID		10,265	0	25,000
516A	SALUDA	SOUTH CAROLINA ELECTRIC & GAS	SALUDA R	SC	1056	197,500	0	197,500
539A	KENTUCKY L&D 7	KENTUCKY UTILITIES CO	KENTUCKY R	KY	3	2,040	0	2,040
553A	GORGE	SEATTLE, CITY OF	SKAGIT R	WA	7	137,700	0	137,700
553B	DIABLO	SEATTLE, CITY OF	SKAGIT R	WA	60	120,100	0	120,100
553C	ROSS	SEATTLE, CITY OF	SKAGIT R	WA	500	360,000	0	360,000
553C	HIGH ROSS	SEATTLE, CITY OF	SKAGIT R	WA	1052	0	0	172,000
588A	GLINES CANYON	CROWN ZELLERBACH CORP	ELNHA R	WA	3	12,000	0	12,000
596A	OLMSTED	UTAH POWER AND LIGHT CO	PROVO R	UT	U	12,700	0	12,700
597A	STAIRS	UTAH POWER AND LIGHT CO	BIG COTTONWOOD CR	UT		1,000	0	1,000
606A	KILARC	PACIFIC GAS & ELECTRIC CO	OLD CROW CR, CROW CR	CA		3,000	0	3,000
606B	COW CREEK	PACIFIC GAS & ELECTRIC CO	S COW CR, CROW CR	CA	U	1,440	0	1,440
618A	JORDAN DAM	ALABAMA POWER CO	COOSA R	AL	58	100,000	0	100,000
619B	BUCKS CREEK	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA		66,000	0	66,000
620A	CHIGNIK	ALASKA PACKERS ASSOC	INDIAN CR, CHIGNIK BAY	AK		60	0	60
632A	LOWER MONROE	MONROE CITY CORP	MONROE CR	UT		100	0	100
637A	CHELAN	CHELAN CO PUD 1	CHELAN R	WA	676	48,000	0	96,000

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS ²⁾		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
659A	CRISP COUNTY(WARWICK)	CRISP COUNTY POWER COMM	FLINT R	GA		15,200	0	15,200
662A	PINEDALE	LINCOLN SERVICE CORP	S PINEY CR, GREEN R	WY	20	60	0	60
663A	RIO BLANCO	PUERTO RICO WTR RES AUTH	RIO HICACO	PR	9	5,000	0	5,000
693A	HIGHLANDS	HIGHLANDS, TOWN OF	CULLASAJA R	NC		0	0	750
696A	AMERICAN FORK	UTAH POWER AND LIGHT CO	AMERICAN FORK	UT		950	0	950
703A	PARIS	UTAH POWER AND LIGHT CO	PARIS CR	ID		650	0	650
710A	SHAWANO (UPPER)	WISCONSIN POWER & LIGHT CO	WOLF R	WI	U	700	0	700
719A	TRINITY	TWO RIVERS, INC	PHELPS CR, CHIWAWA R	WA		240	0	240
733A	DURAY	COLORADO-UTE ELEC ASSN	UNCOMPAGHRE R	CO		700	0	700
739A	CLAYTOR	APPALACHIAN POWER CO	NEW R	VA		75,000	0	75,000
768A	MANITOU SPRINGS	COLORADO SPRINGS, CITY OF	FOUNTAIN CR, ARKANSAS R	CO		5,000	0	5,000
768B	RUXTON PARK	COLORADO SPRINGS, CITY OF	FOUNTAIN CR, ARKANSAS R	CO		1,000	0	1,000
785A	CALKINS(ALLEGAN)	CONSUMERS POWER CO	KALAMAZOO R	MI		2,550	0	2,550
803A	CENTERVILLE	PACIFIC GAS & ELECTRIC CO	BUTTE CR, SACRAMENTO R	CA		6,400	0	6,400
803B	DE SABLE	PACIFIC GAS & ELECTRIC CO	BUTTE CR, SACRAMENTO R	CA	U	18,450	0	18,450
814A	LOWER BEAVER	UTAH POWER AND LIGHT CO	BEAVER R	UT	6	0	0	600
906A	CUSHAW	VIRGINIA ELEC & PWR CO	JAMES R	VA	U	7,500	0	7,500
925A	OTTUMWA	OTTUMWA, CITY OF	DES MOINES R	IA		3,000	0	3,000
935A	MERWIN	PACIFIC POWER & LIGHT CO	LEWIS R	WA	246	135,000	0	206,000
943A	ROCK ISLAND	CHELAN CO PUD 1	COLUMBIA R	WA	11	622,500	0	622,500
946A	HYRUM	HYRUM, CITY OF	BLACKSMITH FK R	UT		500	0	500
1005A	BOULDER CANYON	PUBLIC SERVICE CO OF CO	M BOULDER CR	CO		20,000	0	20,000
1025A	SAFE HARBOR	SAFE HARBOR WTR PWR CORP	SUSQUEHANNA R	PA	48	250,000	187,500	417,500
1051A	SKAGWAY	ALASKA POWER & TELE CO	DUSEY CR	AK		765	0	765
1107A	ASHLAND (REEDER GULCH	ASHLAND, CITY OF	ASHLAND CR, BEAR CR, RO	OR		0	0	700
1121A	COLEMAN	PACIFIC GAS & ELECTRIC CO	BATTLE CR, SACRAMENTO R	CA	1	12,150	0	12,150
1121B	INSKIP	PACIFIC GAS & ELECTRIC CO	S FK BATTLE CR	CA		7,650	0	7,650
1121C	SOUTH	PACIFIC GAS & ELECTRIC CO	S FK BATTLE CR	CA		6,750	0	6,750
1121D	VOLTA 2	PACIFIC GAS & ELECTRIC CO	CROSS COUNTRY CNL (BATT	CA		1,000	0	1,000
1121E	VOLTA 1	PACIFIC GAS & ELECTRIC CO	MILLSEAT CR, N FK BATTLE	CA		8,550	0	8,550
1175A	MARMET L&D	KANAWHA VALLEY POWER CO	KANAWHA R	WV		14,400	0	14,400
1175B	LONDON L&D	KANAWHA VALLEY POWER CO	KANAWHA R	WV	3	14,400	0	14,400
1212B	EPHRAIM 2	EPHRAIM, CITY OF	COTTONWOOD CR	UT		205	0	205
1218A	FLINT RIVER	GEORGIA POWER CO	FLINT R	GA	6	5,400	0	8,200
1235A	RADFORD	RADFORD, CITY OF	LITTLE R	VA	U	1,000	0	1,000
1250A	AZUSA	PASADENA, CITY OF	SAN GABRIEL R	CA		3,000	0	3,000
1256A	COLUMBUS	LOUP RIVER PUB PWR DIST	LOUP CNL(LOUP R)	NE		39,900	0	39,900
1256B	MONROE	LOUP RIVER PUB PWR DIST	LOUP CNL(LOUP R)	NE		7,838	0	7,838
1267A	BUZZARD ROOST	GREENWOOD COUNTY COMM	SALUDA R	SC	1	15,000	0	15,000
1273A	CENTER CR (PAROWAN)	PAROWAN CITY CORP	PAROWAN CR	UT		600	0	600
1290A	WINFIELD	KANAWHA VALLEY POWER CO	KANAWHA R	WV	3	14,760	0	14,760
1333A	TULE RIVER	PACIFIC GAS & ELECTRIC CO	N FK M FK TULE R	CA		4,800	0	4,800
1354A	SAN JOAQUIN 1A	PACIFIC GAS & ELECTRIC CO	WILLOW CR, SAN JOAQUIN	CA		340	0	340
1354B	WISHON A G	PACIFIC GAS & ELECTRIC CO	N FK WILLOW CR	CA	U	12,800	0	12,800
1354C	SAN JOAQUIN 2	PACIFIC GAS & ELECTRIC CO	DITCH 1 (WILLOW CR)	CA	U	2,880	0	2,880
1354D	SAN JOAQUIN 3	PACIFIC GAS & ELECTRIC CO	WILLOW CR	CA	U	4,000	0	4,000
1354E	CRANE VALLEY	PACIFIC GAS & ELECTRIC CO	DITCH 3 (WILLOW CR)	CA	27	880	0	880
1388A	POOLE	SOUTHERN CALIF EDISON CO	LEE VINING CR	CA		10,000	0	10,000
1390A	LUNDY (MILL CR)	SOUTHERN CALIF EDISON CO	MILL CR	CA		3,000	0	3,000
1394A	BISHOP CREEK 5	SOUTHERN CALIF EDISON CO	BISHOP CR, OWENS R	CA		3,500	0	3,500
1394B	BISHOP CREEK 4	SOUTHERN CALIF EDISON CO	BISHOP CR, OWENS R	CA		7,250	0	7,250
1394C	BISHOP CREEK 3	SOUTHERN CALIF EDISON CO	BISHOP CR, OWENS R	CA		6,600	0	6,600
1394E	BISHOP CREEK 2	SOUTHERN CALIF EDISON CO	BISHOP CR, OWENS R	CA		7,320	0	7,320
1403A	NARROWS	PACIFIC GAS & ELECTRIC CO	YUBA R	CA	45	9,350	0	9,350
1413A	PONDS LODGE	ISLAND PARK RESORTS INC	BUFFALO R, HENRYS FK, S	ID		250	0	250
1417A	JOHNSON 2	CENTRAL NEB PUB PWR & I D	PLATTE CNL (PLATTE R)	NE	1	18,000	0	36,000
1417B	JOHNSON 1	CENTRAL NEB PUB PWR & I D	PLATTE CNL (PLATTE R)	NE	39	18,000	0	18,000
1417C	JEFFREY CANYON	CENTRAL NEB PUB PWR & I D	PLATTE CNL (PLATTE R)	NE	6	18,000	0	18,000
1417D	KINGSLEY	CENTRAL NEB PUB PWR & I D	N PLATTE R	NE	1900	0	50,000	50,000
1432A	DRY SPRUCE	C W C FISHERIES	DRY SPRUCE BAY	AK		0	0	370
1473A	FLINT CREEK	MONTANA POWER CO	FLINT CR, CLARK FK	MT	23	1,100	0	1,100
1490A	MORRIS SHEPPARD	BRAZOS RIVER AUTH	BRAZOS R	TX	376	22,500	0	33,750
1494A	PENSACOLA	GRAND RIVER DAM AUTH	NEOSHO R	OK	554	86,400	0	86,400
1510A	KAUKAUNA (LOWER)	KAUKAUNA ELEC WTR DEPT	FOX R	WI		4,800	0	4,800
1517A	UPPER MONROE	MONROE CITY CORP	MONROE CR	UT		125	0	125
1553A	FALL CREEK	NEW JERSEY ZINC CO	FALL CR, EAGLE R	CO	U	90	0	90
1651A	SWIFT LOWER	LOWER VAL PWR AND LT CO	SWIFT CR, SALT R	WY		0	0	750
1651B	SWIFT UPPER	LOWER VAL PWR AND LT CO	SWIFT CR, SALT R	WY		0	0	800
1744A	WEBER	UTAH POWER AND LIGHT CO	WEBER R	UT	U	2,500	0	2,500
1746A	LEIDY CR (CIRCLE L)	CORD,VIRGINIA KIRK	LEIDY CR	NV		200	0	200
1759A	PEAVY FALLS	WISCONSIN ELEC PWR CO	MICHIGAMME R	MI	34	12,000	0	12,000
1759B	WAY	WISCONSIN ELEC PWR CO	MICHIGAMME R	MI	120	1,800	0	1,800
1759C	TWIN FALLS	WISCONSIN ELEC PWR CO	MENOMINEE R	MI	4	6,144	0	11,000
1773A	YELLOWSTONE	MOON LAKE ELEC ASSN, INC	YELLOWSTONE R	UT	U	900	0	0
1835A	NORTH PLATTE	NEBRASKA PUB PWR DIST	PLATTE VLY CNL(N PLATTE	NE	11	26,100	0	52,200

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS 2]		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
1835B	SUTHERLAND	NEBRASKA PUB PWR DIST	PLATTE VLY CNL(N PLATTE NE	NE	33	0	0	4,050
1855A	BELLOWS FALLS	NEW ENGLAND POWER CO	CONNECTICUT R	VT	10	40,800	0	40,800
1858A	BEAVER LOWER	BEAVER CITY CORP	BEAVER R	UT		275	0	275
1858B	BEAVER UPPER(NO 1)	BEAVER CITY CORP	BEAVER R	UT		625	0	625
1862A	LA GRANDE	TACOMA, CITY OF	NISQUALLY R	WA	3	64,000	0	80,000
1862B	ALDER	TACOMA, CITY OF	NISQUALLY R	WA	231	50,000	0	50,000
1864A	VICTORIA	UPPER PENINSULA PWR CO	W BR ONTOMAGON R	MI	4	12,000	0	12,000
1869A	THOMPSON FALLS	MONTANA POWER CO	CLARK FK, PEND OREILLE R	MT	15	30,000	0	50,000
1881A	HOLTHOOD	PENN POWER & LIGHT CO	SUSQUEHANNA R	PA	19	108,200	0	269,200
1888A	YORK HAVEN	YORK HAVEN POWER CO	SUSQUEHANNA R	PA	2	19,600	0	51,600
1889A	CABOT	WESTERN MASS ELECTRIC CO	CONNECTICUT R	MA	9	51,000	0	51,000
1889B	TURNERS FALLS(NO1)	WESTERN MASS ELECTRIC CO	CONNECTICUT R	MA	9	0	0	4,840
1892A	WILDER	NEW ENGLAND POWER CO	CONNECTICUT R	NH	14	16,200	0	28,700
1892A	WILDER	NEW ENGLAND POWER CO	CONNECTICUT R	VT	14	16,200	0	28,700
1893A	AMOSKEAG	PUBLIC SERVICE CO OF NH	MERRIMACK R	NH	2	16,000	0	38,000
1893B	HOOKSETT	PUBLIC SERVICE CO OF NH	MERRIMACK R	NH	U	1,600	0	9,000
1893C	GARVINS FALLS	PUBLIC SERVICE CO OF NH	MERRIMACK R	NH		12,400	0	12,400
1894A	PARR SHOALS	SOUTH CAROLINA ELECTRIC & GAS	BROAD R	SC		14,900	0	19,860
1894B	FAIRFIELD	SOUTH CAROLINA ELECTRIC & GAS	FREES CR, BROAD R	SC	29	518,400 R	0	518,400 R
1895A	COLUMBIA HYDRO	SOUTH CAROLINA ELECTRIC & GAS	BROAD R	SC		10,600	0	10,600
1904A	VERNON	NEW ENGLAND POWER CO	CONNECTICUT R	NH	12	16,000	0	26,000
1904A	VERNON	NEW ENGLAND POWER CO	CONNECTICUT R	VT	12	8,400	0	18,400
1922A	BEAVER FALLS	KETCHIKAN, CITY OF	BEAVER FALLS CR, GEORGE	AK	2	1,200	0	1,200
1922B	UPPER SILVIS(BEAVER F	KETCHIKAN, CITY OF	BEAVER FALLS CR, GEORGE	AK	2	4,000	0	7,000
1922C	LOWER SILVIS	KETCHIKAN, CITY OF	BEAVER FALLS CR, GEORGE	AK		2,100	0	2,100
1927A	SODA SPRINGS	PACIFIC POWER & LIGHT CO	N UMPQUA R	OR	1	11,000	0	11,000
1927B	SLIDE CREEK	PACIFIC POWER & LIGHT CO	N UMPQUA R	OR	1	18,000	0	18,000
1927C	FISH CREEK	PACIFIC POWER & LIGHT CO	N UMPQUA R	OR	U	11,000	0	11,000
1927D	TOKETE	PACIFIC POWER & LIGHT CO	N UMPQUA R	OR	1	42,500	0	42,500
1927E	CLEARWATER 2	PACIFIC POWER & LIGHT CO	CLEARWATER R	OR	U	26,000	0	26,000
1927F	CLEARWATER 1	PACIFIC POWER & LIGHT CO	CLEARWATER R	OR	U	15,000	0	15,000
1927G	LEMOLO 2	PACIFIC POWER & LIGHT CO	N UMPQUA R	OR	U	33,000	0	33,000
1927H	LEMOLO 1	PACIFIC POWER & LIGHT CO	N UMPQUA R	OR	13	29,000	0	29,000
1930A	KERN RIVER 1	SOUTHERN CALIF EDISON CO	KERN R	CA		24,800	0	24,800
1932A	LYTLE CREEK	SOUTHERN CALIF EDISON CO	LYTLE CR, SANTA ANA R	CA		400	0	400
1933A	SANTA ANA 2	SOUTHERN CALIF EDISON CO	SANTA ANA R	CA		800	0	800
1933B	SANTA ANA 1	SOUTHERN CALIF EDISON CO	SANTA ANA R	CA		3,200	0	3,200
1934A	MILL CREEK 2	SOUTHERN CALIF EDISON CO	MILL CR, SANTA ANA R	CA		200	0	200
1934B	MILL CREEK 3	SOUTHERN CALIF EDISON CO	MILL CR, SANTA ANA R	CA		1,800	0	1,800
1940A	TOMAHAWK	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R	WI	1	2,600	0	2,600
1951A	SINCLAIR DAM	GEORGIA POWER CO	OCONEE R	GA	26	45,000	0	45,000
1953A	DU BAY	CONSOLIDATED WATER PWR CO	WISCONSIN R	WI	25	7,200	0	7,200
1957A	OTTER RAPIDS	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R	WI		500	0	500
1960A	FLAMBEAU	DAIRYLAND POWER COOP	FLAMBEAU R	WI	30	15,000	0	15,000
1962B	CRESTA	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA	2	67,500	0	67,500
1962E	ROCK CREEK	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA	3	113,400	0	113,400
1966A	GRANDFATHER	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R	WI	U	17,240	0	17,240
1967A	WHITING PLOVER	NEKOOSA PAPERS INC	WISCONSIN R	WI		600	0	600
1968A	HAT RAPIDS	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R	WI	U	970	900	1,870
1971A	HELLS CANYON	IDAHO POWER CO	SNAKE R	OR	12	391,500	0	522,000
1971B	OXBOW	IDAHO POWER CO	SNAKE R	OR	5	190,000	0	237,500
1971C	BROWNLEE	IDAHO POWER CO	SNAKE R	ID	985	585,400	0	585,400
1975A	BLISS	IDAHO POWER CO	SNAKE R	ID	1	75,000	0	100,000
1979A	ALEXANDER	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R	WI	U	4,200	0	4,200
1980A	QUINNESEC FALLS	WISCONSIN ELEC PWR CO	MENOMINEE R	MI	1	3,530	0	3,530
1980B	BIG QUINNESEC FALLS	WISCONSIN ELEC PWR CO	MENOMINEE R	MI	1	19,500	0	19,500
1981A	STILES	OCONTO ELEC COOP	OCONTO R	WI		1,000	0	1,000
1982A	HOLCOMBE	NORTHERN STATES POWER CO	CHIPPEWA R	WI	32	33,750	0	33,750
1984A	CASTLE ROCK	WISCONSIN RIVER POWER CO	WISCONSIN R	WI	16	15,000	0	15,000
1984B	PETENWELL	WISCONSIN RIVER POWER CO	WISCONSIN R	WI	21	20,000	0	20,000
1986A	ROCK CREEK	CALIF PACIFIC UTIL CO	ROCK CR, POWDER R	OR		1,600	0	1,600
1988A	KINGS RIVER	PACIFIC GAS & ELECTRIC CO	N FK KINGS R	CA	U	44,100	0	44,100
1988B	HAAS	PACIFIC GAS & ELECTRIC CO	N FK KINGS R	CA	123	135,000	0	135,000
1989A	MERRILL	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R	WI		840	1,500	2,340
1991A	MOYIE 2	BONNERS FERRY, CITY OF	MOYIE R	ID		3,500	0	3,500
1991B	MOYIE 1	BONNERS FERRY, CITY OF	MOYIE R	ID		450	0	450
1994A	SNAKE CREEK	HEBER LIGHT AND PWR PLANT	SNAKE CR	UT		750	0	750
1999A	WAUSAU	WISCONSIN PUBLIC SERVICE CORP	WISCONSIN R	WI		5,400	0	5,400
2000A	ROBERT MOSES	POWER AUTH STATE OF NY	ST LAWRENCE R	NY	30	912,000	0	912,000
2004A	HADLEY FALLS	HOLYOKE WATER POWER CO	CONNECTICUT R	MA	7	30,000	0	30,000
2004B	SKINNER	HOLYOKE WATER POWER CO	HOLYOKE CNL (CONN. R)	MA		300	0	300
2004C	BOATLOCK STATION	HOLYOKE WATER POWER CO	HOLYOKE CNL (CONN. R)	MA		2,900	0	2,900
2004D	RIVERSIDE	HOLYOKE WATER POWER CO	HOLYOKE CNL (CONN. R)	MA		7,640	0	7,640
2004E	BEEBEE HOLBROOK	HOLYOKE WATER POWER CO	HOLYOKE CNL (CONN. R)	MA		516	0	516
2005A	BEARDSLEY	OAKDALE & S SAN JOAQUIN I D	M FK STANISLAUS R	CA	78	9,990	0	9,990

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS ²		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
2005B	DONNELLS	OAKDALE & S SAN JOAQUIN I D	M FK STANISLAUS R	CA	62	54,000	0	54,000
2009A	ROANOKE RAPIDS	VIRGINIA ELEC & PWR CO	ROANOKE R	NC	38	100,080	0	100,080
2009B	GASTON DAM	VIRGINIA ELEC & PWR CO	ROANOKE R	NC	95	177,920	0	177,920
2016A	MAYFIELD	TACOMA, CITY OF	COWLITZ R	WA	21	121,500	40,000	161,500
2016B	MOSSYROCK	TACOMA, CITY OF	COWLITZ R	WA	1297	300,000	0	300,000
2017A	BIG CREEK 4	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	CA	26	84,000	0	84,000
2019A	MURPHYS	PACIFIC GAS & ELECTRIC CO	ANGELS CR, CLOVEY CR	CA		3,600	0	3,600
2030A	PELTON RRG	CONF TRIBES/PORTLAND GE CO	DESCHUTES R	OR		18,900	0	18,900
2030B	PELTON	PORTLAND GENERAL ELEC CO	DESCHUTES R	OR	4	108,000	0	108,000
2030C	ROUND BUTTE	PORTLAND GENERAL ELEC CO	DESCHUTES R	OR	274	247,050	0	247,050
2031A	BARTHOLOMEW	SPRINGVILLE MUN CORP	BARTHOLOMEW CR	UT		500	0	500
2032A	STRAWBERRY	LOWER VAL PWR AND LT CO	STRAWBERRY CR, SALT R	WY	U	2,500	0	2,500
2035A	GROSS	DENVER, CITY AND COUNTY	S BOULDER CR	CO		0	0	7,500
2042A	BOX CANYON	PEND OREILLE CO PUD 1	PEND OREILLE R	WA	10	60,000	0	60,000
2047A	STEWARTS BRIDGE	NIAGARA MOHAWK PWR CORP	SACANDAGA R	NY	3	30,000	0	30,000
2055A	STRIKE C J	IDAHO POWER CO	SNAKE R	ID	35	82,800	0	82,800
2056A	LOWER DAM	NORTHERN STATES POWER CO	MISSISSIPPI R	MN		8,000	0	8,000
2056B	HENNEPIN ISLAND	NORTHERN STATES POWER CO	MISSISSIPPI R	MN		12,400	0	14,400
2058A	CABINET GORGE	WASHINGTON WTR PWR CO	CLARK FK,PEND OREILLE R	ID	43	200,000	0	200,000
2061A	LOWER SALMON	IDAHO POWER CO	SNAKE R	ID		60,000	0	75,000
2062A	ENLOE	OKANOGAN CO PUD 1	SIMILKAMEEM R	WA	U	0	0	3,720
2064A	EAST FORK (WINTER)	NORTH CENTRAL POWER CO	E FK CHIPPEWA R	WI		600	0	600
2067A	TULLOCH	OAKDALE & S SAN JOAQUIN I D	STANISLAUS R	CA	56	17,100	0	17,100
2069A	CHILDS	LINCOLN NAT LIFE INS CO	FOSSIL CR	AZ		5,400	0	5,400
2069B	IRVING	LINCOLN NAT LIFE INS CO	FOSSIL CR	AZ		1,600	0	1,600
2071A	YALE	PACIFIC POWER & LIGHT CO	LEWIS R	WA	190	108,000	0	108,000
2072A	LOWER PAINT	WISCONSIN ELEC PWR CO	PAINT R	MI		100	0	100
2073A	MICHIGAMME FALLS	WISCONSIN ELEC PWR CO	MICHIGAMME R	MI	2	9,600	0	9,600
2074A	HEMLOCK FALLS	WISCONSIN ELEC PWR CO	MICHIGAMME R	MI	U	2,800	0	2,800
2075A	NOXON RAPIDS	WASHINGTON WTR PWR CO	CLARK FK,PEND OREILLE R	MT	231	396,880	0	396,880
2077A	MCINDOES	NEW ENGLAND POWER CO	CONNECTICUT R	NH	6	10,560	0	10,560
2077B	COMERFORD	NEW ENGLAND POWER CO	CONNECTICUT R	NH	35	140,400	0	140,400
2077C	MOORE	NEW ENGLAND POWER CO	CONNECTICUT R	NH	114	140,400	0	140,400
2079A	OXBOW	PLACER CO WATER AGENCY	M FK AMERICAN R	CA	2400	6,570	0	6,570
2079B	RALSTON	PLACER CO WATER AGENCY	RUBICON R	CA		79,200	0	79,200
2079C	HELL HOLE	PLACER CO WATER AGENCY	RUBICON R	CA	201	550	0	550
2079D	FRENCH MEADOWS	PLACER CO WATER AGENCY	RUBICON R	CA	124	15,300	0	15,300
2079E	L J STEPHENSON(M FK)	PLACER CO WATER AGENCY	M FK AMERICAN R	CA	201	109,800	0	109,800
2082A	IRON GATE	PACIFIC POWER & LIGHT CO	KLAMATH R	CA	19	18,000	0	18,000
2082B	FALL CREEK	PACIFIC POWER & LIGHT CO	JENNY CR, KLAMATH R	CA	U	2,200	0	2,200
2082C	COPCO 2	PACIFIC POWER & LIGHT CO	KLAMATH R	CA	U	27,000	0	27,000
2082D	COPCO 1	PACIFIC POWER & LIGHT CO	KLAMATH R	CA	13	20,000	0	20,000
2082E	JOHN C BOYLE	PACIFIC POWER & LIGHT CO	KLAMATH R	OR	2	79,990	0	79,990
2082F	KENO	PACIFIC POWER & LIGHT CO	KLAMATH R	OR		0	0	100,000
2082G	WEST SIDE	PACIFIC POWER & LIGHT CO	KLAMATH R	OR	462	600	0	600
2082H	EAST SIDE	PACIFIC POWER & LIGHT CO	KLAMATH R	OR	462	3,200	0	3,200
2084A	SOUTH COLTON	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	2	19,350	0	19,350
2084B	FIVE FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY		22,500	0	22,500
2084C	RAINBOW FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	10	22,500	0	22,500
2084D	BLAKE FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	4	14,400	0	14,400
2084E	STARK FALLS	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY		22,500	0	22,500
2085A	MAMMOTH POOL	SOUTHERN CALIF EDISON CO	SAN JOAQUIN R	CA	120	129,360	0	133,360
2088A	KELLY RIDGE 2	OROVILLE-WYANDOTTE IRRIG DIST	KELLY RIDGE CNL(FEATHER R	CA	1	0	2,300	2,300
2088A	KELLY RIDGE 1	OROVILLE-WYANDOTTE IRRIG DIST	KELLY RIDGE CNL(FEATHER R	CA	1	9,900	0	9,900
2088D	FORBESTOWN	OROVILLE-WYANDOTTE IRRIG DIST	S FK FEATHER R	CA	U	28,800	0	28,800
2088E	WOODLEAF	OROVILLE-WYANDOTTE IRRIG DIST	S FK FEATHER R	CA	6	52,200	0	52,200
2088F	SLY CREEK	OROVILLE-WYANDOTTE IRRIG DIST	LOST CR, S FK FEATHER R	CA		13,200	0	13,200
2090A	WATERBURY 22	GREEN MOUNTAIN POWER CORP	WATERBURY R	VT	23	5,520	0	5,520
2100A	THERMALITO AFTERBAY	CA DEPT OF WATER RESOURCES	THERM DIV CNL(FEATHER R	CA	45	0	13,000	13,000
2100B	THERMALITO	CA DEPT OF WATER RESOURCES	OFF STREAM FEATHER R	CA	1	32,600	0	65,200
2100B	THERMALITO	CA DEPT OF WATER RESOURCES	OFF STREAM FEATHER R	CA	1	82,500 R	0	165,000 R
2100C	THERMALITO DIVERSION	CA DEPT OF WATER RESOURCES	FEATHER R	CA		0	0	3,000
2100D	PALERMO OUTLET	CA DEPT OF WATER RESOURCES	PALERMO CNL (OROVILLE R	CA		0	0	500
2100E	EDWARD G HYATT	CA DEPT OF WATER RESOURCES	FEATHER R	CA	1977	351,000	0	702,000
2100E	EDWARD G HYATT	CA DEPT OF WATER RESOURCES	FEATHER R	CA	1977	293,250 R	0	586,500 R
2101A	WHITE ROCK	SACRAMENTO M U D	S FK AMERICAN R	CA	16	190,000	0	190,000
2101B	SLAB CREEK	SACRAMENTO M U D	SLAB CR, S FK AMERICAN	CA		475	0	475
2101D	CAMINO	SACRAMENTO M U D	S FK AMERICAN R	CA	6	142,500	0	142,500
2101E	JAYBIRD	SACRAMENTO M U D	SILVER CR, S FK AMERICA	CA	2	133,000	0	133,000
2101F	UNION VALLEY	SACRAMENTO M U D	SILVER CR, S FK AMERICA	CA	254	33,250	0	33,250
2101G	JONES FORK	SACRAMENTO M U D	S FK SILVER CR	CA		0	10,000	10,000
2101H	ROBBS PEAK	SACRAMENTO M U D	TELLS CR, SILVER CR	CA		23,750	0	23,750
2101I	LOON LAKE	SACRAMENTO M U D	GERLE CR, S FK RUBICON	CA	73	74,100	0	74,100
2105A	OAK FLAT	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA		0	0	1,300
2105A	BELDEN	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA	1	117,900	0	117,900

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS ²⁾		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
2105B	CARIBOU 2	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA	33	109,800	0	109,800
2105C	CARIBOU 1	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA	33	75,000	0	75,000
2105D	BUTT VALLEY	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA	1024	36,000	0	36,000
2106B	PIT 7	PACIFIC GAS & ELECTRIC CO	PIT R	CA	16	104,400	0	0
2106C	PIT 6	PACIFIC GAS & ELECTRIC CO	PIT R	CA	8	79,200	0	79,200
2106D	JAMES B BLACK	PACIFIC GAS & ELECTRIC CO	PIT R	CA	23	154,800	0	154,800
2107A	POE	PACIFIC GAS & ELECTRIC CO	N FK FEATHER R	CA	U	142,800	0	142,800
2110A	STEVENS POINT	CONSOLIDATED WATER PWR CO	WISCONSIN R	WI	8	3,840	0	3,840
2111A	SWIFT 1	PACIFIC POWER & LIGHT CO	LEWIS R	WA	447	204,000	0	204,000
2114A	PRIEST RAPIDS	GRANT CO PUD 2	COLUMBIA R	WA	45	788,500	0	1,108,500
2114B	WANAPUM	GRANT CO PUD 2	COLUMBIA R	WA	161	831,250	0	1,151,250
2130B	STANISLAUS	PACIFIC GAS & ELECTRIC CO	M FK STANISLAUS R	CA	U	81,900	0	81,900
2130C	SPRING GAP	PACIFIC GAS & ELECTRIC CO	PHILADELPHIA DTH(M FK S	CA		6,000	0	6,000
2131A	KINGSFORD	WISCONSIN ELEC PWR CO	MENOMINEE R	MI	2	7,200	0	7,200
2142A	HARRIS (INDIAN POND)	CENTRAL MAINE POWER CO	KENNEBEC R	ME	16	76,400	0	76,400
2144A	BOUNDARY	SEATTLE DEPT OF LIGHTING	PEND DREILLE R	WA	43	634,600	392,000	1,026,600
2145A	ROCKY REACH	CHELAN CO PUD 1	COLUMBIA R	WA	30	213,950	0	1,213,950
2146A	WALTER BOULDIN	ALABAMA POWER CO	COOSA R	AL	58	225,000	0	1,225,000
2146B	LAY DAM	ALABAMA POWER CO	COOSA R	AL	118	177,000	0	177,000
2146C	LOGAN MARTIN	ALABAMA POWER CO	COOSA R	AL	142	128,250	0	128,250
2146D	HENRY DAM	ALABAMA POWER CO	COOSA R	AL	91	72,900	0	72,900
2146E	WEISS DAM	ALABAMA POWER CO	COOSA R	AL	212	87,750	0	87,750
2149A	WELLS	DOUGLAS CO PUD 1	COLUMBIA R	WA	70	774,250	0	774,250
2150A	LOWER BAKER	PUGET SOUND PWR AND LT CO	BAKER R	WA	142	64,000	0	64,000
2150B	UPPER BAKER	PUGET SOUND PWR AND LT CO	BAKER R	WA	221	94,400	0	94,400
2153A	SANTA FELICIA	UNITED WTR CONS DIST	PIRU CR, SANTA CLARA R	CA		0	0	2,055
2155A	CHILI BAR	PACIFIC GAS & ELECTRIC CO	S FK AMERICAN R	CA	2	7,020	0	7,020
2157B	SULTAN	SNOHOMISH CO PUD 1	SULTAN R	WA	60	0	111,800	111,800
2161A	RHINELANDER	RHINELANDER PAPER CO	WISCONSIN R	WI		2,120	0	2,120
2165A	JOHN H BANKHEAD L&D	ALABAMA POWER CO	BLACK WARRIOR R	AL	26	45,125	0	45,125
2165B	LEWIS SMITH	ALABAMA POWER CO	SIPSEY FORK	AL	394	157,500	0	157,500
2169A	CHILHOWEE	TAPOCO INC	LITTLE TENNESSEE R	TN	7	50,000	0	50,000
2169B	CALDERWOOD	TAPOCO INC	LITTLE TENNESSEE R	TN	2	121,500	0	121,500
2169C	CHEOAH	TAPOCO INC	LITTLE TENNESSEE R	NC	2	110,000	0	110,000
2169D	SANTEETLAH	TAPOCO INC	CHEOAH R	NC	133	45,000	0	45,000
2170A	COOPER LAKE	CHUGACH ELEC ASSN INC	COOPER CR, KENAI R	AK	108	15,000	0	30,000
2174A	PORTAL	SOUTHERN CALIF EDISON CO	RANCHERIA CR, BIG CR	CA	U	10,000	0	10,000
2175A	BIG CREEK 2	SOUTHERN CALIF EDISON CO	BIG CR, SAN JOAQUIN R	CA	6	57,750	0	57,750
2175B	BIG CREEK 1	SOUTHERN CALIF EDISON CO	BIG CR, SAN JOAQUIN R	CA	89	70,000	0	70,000
2177A	N HIGHLANDS RDV	GEORGIA POWER CO	CHATTANOOCHEE R	GA		29,600	0	29,600
2177B	OLIVER DAM	GEORGIA POWER CO	CHATTANOOCHEE R	GA		60,000	0	60,000
2177C	GOAT ROCK	GEORGIA POWER CO	CHATTANOOCHEE R	GA	5	26,000	0	93,000
2179A	MCSWAIN	MERCED IRRIG DIST	MERCED R	CA	3	9,000	0	9,000
2179B	EXCHEQUER	MERCED IRRIG DIST	MERCED R	CA	820	80,100	0	80,100
2180A	GRANDMOTHER	OWENS-ILLINOIS, INC	WISCONSIN R	WI		3,000	0	3,000
2181A	MENOMONIE	NORTHERN STATES POWER CO	RED CEDAR R	WI	4	5,400	0	5,400
2183A	MARKHAM FERRY	GRAND RIVER DAM AUTH	NEOSHO R	OK	13	108,000	0	108,000
2187A	GEORGETOWN	PUBLIC SERVICE CO OF CO	S CLEAR CR	CO		1,440	0	1,440
2188A	MORONY	MONTANA POWER CO	MISSOURI R	MT	8	45,000	0	45,000
2188B	RYAN	MONTANA POWER CO	MISSOURI R	MT	3	60,000	0	100,050
2188C	COCHRANE	MONTANA POWER CO	MISSOURI R	MT	3	48,000	0	60,000
2188D	RAINBOW	MONTANA POWER CO	MISSOURI R	MT	1	35,600	0	35,600
2188E	BLACK EAGLE	MONTANA POWER CO	MISSOURI R	MT	2	19,000	0	19,000
2188F	HOLTER	MONTANA POWER CO	MISSOURI R	MT	82	38,400	0	38,400
2188G	HAUSER LAKE	MONTANA POWER CO	MISSOURI R	MT	62	17,000	0	67,000
2188H	MADISON 2	MONTANA POWER CO	MADISON R	MT	39	9,000	0	0
2192A	BIRON 2	CONSOLIDATED WATER PWR CO	WISCONSIN R	WI	5	3,300	0	3,300
2194A	BAR MILLS	CENTRAL MAINE POWER CO	SACO R	ME		4,000	0	4,000
2195A	RIVER MILL	PORTLAND GENERAL ELEC CO	CLACKAMAS R	OR	1	19,050	0	19,050
2195B	FARADAY	PORTLAND GENERAL ELEC CO	CLACKAMAS R	OR	1	34,450	0	34,450
2195C	NORTH FORK	PORTLAND GENERAL ELEC CO	CLACKAMAS R	OR	6	38,400	0	38,400
2197A	YADKIN FALLS DAM	YADKIN INC	YADKIN R	NC	2	31,400	0	31,400
2197B	YADKIN NARROWS	YADKIN INC	YADKIN R	NC	129	96,500	0	96,500
2197C	TUCKERTOWN	YADKIN INC	YADKIN R	NC	7	42,000	0	42,000
2197D	HIGH ROCK	YADKIN INC	YADKIN R	NC	235	33,000	0	33,000
2198A	SANTA ANA 3	SOUTHERN CALIF EDISON CO	SANTA ANA R	CA	U	1,200	0	1,200
2203A	HOLT L&D	ALABAMA POWER CO	BLACK WARRIOR R	AL	3	40,500	0	40,500
2204A	WILLIAMS FORK	DENVER, CITY AND COUNTY	WILLIAMS FK R	CO		3,000	0	3,000
2205A	PETERSON	CENTRAL VT PUB SERV CORP	LAMOILLE R	VT	1	5,000	0	5,000
2205B	MILTON	CENTRAL VT PUB SERV CORP	LAMOILLE R	VT		6,000	0	16,000
2205C	CLARKS FALLS	CENTRAL VT PUB SERV CORP	LAMOILLE R	VT	7	3,000	0	3,000
2205D	FAIRFAX FALLS	CENTRAL VT PUB SERV CORP	LAMOILLE R	VT		2,880	0	2,880
2206A	BLEWETT FALLS	CAROLINA POWER AND LT CO	PEE DEE R	NC	32	24,600	0	24,600
2206B	TILLERY	CAROLINA POWER AND LT CO	PEE DEE R	NC	88	84,000	0	84,000
2207A	MOSINEE	MOSINEE PAPER MILLS CO	WISCONSIN R	WI		3,050	0	3,050

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS <u>2</u>		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
2210A	LEESVILLE (LOWER SMITH)	APPALACHIAN POWER CO	ROANOKE R	VA	28	47,500	0	47,500
2210B	SMITH MT	APPALACHIAN POWER CO	ROANOKE R	VA	160	300,200	0	300,200
2210B	SMITH MT	APPALACHIAN POWER CO	ROANOKE R	VA	160	236,050 R	0	236,050 R
2211A	MARKLAND L&D	PUBLIC SERVICE CO OF IN	OHIO R	IN	17	64,800	0	64,800
2212A	ROTHSCHILD	WEYERHAEUSER CO	WISCONSIN R	WI		3,640	0	3,640
2213A	SWIFT 2	COWLITZ CO PUD NO 1	LEWIS R	WA	447	70,000	0	70,000
2216A	R MOSES NIAGARA	POWER AUTH STATE OF NY	NIAGARA R	NY		1,950,000	0	1,950,000
2216B	LEWISTON	POWER AUTH STATE OF NY	NIAGARA R	NY	60	240,000 R	0	240,000 R
2219A	BOULDER CREEK	GARKANE POWER ASSN INC	W FK BOULDER CR, ESCALA	UT		4,200	0	4,200
2221A	OZARK BEACH	EMPIRE DIST ELEC CO	WHITE R	MO	9	16,000	0	40,000
2225A	MILL POND (METALINE FA	PEND OREILLE CO PUD 1	SULLIVAN CR, PEND OREIL	WA		0	0	11,070
2230A	BLUE LAKE	SITKA, CITY AND BOROUGH OF	MEDVETCHA R	AK	1	6,000	0	10,000
2232A	LAKE WATEREE	DUKE POWER CO	WATEREE R	SC	120	56,000	0	56,000
2232B	ROCKY CREEK	DUKE POWER CO	CATAWBA R	SC	1	28,000	0	28,000
2232C	CEDAR CREEK	DUKE POWER CO	CATAWBA R	SC	1	45,000	0	45,000
2232D	DEARBORN	DUKE POWER CO	CATAWBA R	SC	1	45,000	0	45,000
2232E	GREAT FALLS	DUKE POWER CO	CATAWBA R	SC	1	24,000	0	24,000
2232F	FISHING CREEK	DUKE POWER CO	CATAWBA R	SC	28	36,720	0	36,720
2232G	LAKE WYLIE	DUKE POWER CO	CATAWBA R	SC	108	60,000	0	60,000
2232H	MOUNTAIN ISLAND	DUKE POWER CO	CATAWBA R	NC	26	60,000	0	60,000
2232I	COWANS FORD	DUKE POWER CO	CATAWBA R	NC	588	350,000	0	350,000
2232J	LOOKOUT SHOALS	DUKE POWER CO	CATAWBA R	NC	4	18,720	0	18,720
2232K	OXFORD (LAKE HICKORY)	DUKE POWER CO	CATAWBA R	NC	37	36,000	0	36,000
2232L	RHODISS	DUKE POWER CO	CATAWBA R	NC	28	25,500	0	40,345
2232M	BRIDGEWATER (LAKE JAM	DUKE POWER CO	CATAWBA R	NC	189	20,000	0	20,000
2233A	WEST LINN	CROWN ZELLERBACH CORP	WILLAMETTE R	OR		13,900	0	13,900
2233B	SULLIVAN	PORTLAND GENERAL ELEC CO	WILLAMETTE R	OR		15,400	0	15,400
2233C	OREGON CITY	PUBLISHERS PAPER CO	WILLAMETTE R	OR		1,750	0	1,750
2237A	MORGAN FALLS	GEORGIA POWER CO	CHATTahoochee R	GA		16,800	0	0
2239A	KINGS	GRASSMANN, E J ET AL	WISCONSIN R	WI		320	0	320
2242A	TRAIL BRIDGE	EUGENE, CITY OF	MCKENZIE R	OR	2	9,975	0	9,975
2242B	CARMEN	EUGENE, CITY OF	MCKENZIE R	OR	12	90,500	0	90,500
2244A	PACKWOOD LAKE	WASH PUB PWR SUPP SYS	LAKE CR, COWLITZ R	WA	4	26,125	0	26,125
2245A	CANNELTON L&D	VANCEBURG, CITY OF	OHIO R	KY	22	0	0	70,560
2246A	NEW NARROWS	YUBA COUNTY WATER AGENCY	YUBA R	CA	5	46,750	0	46,750
2246B	NEW COLGATE	YUBA COUNTY WATER AGENCY	YUBA R	CA	679	284,400	0	284,400
2251A	SAN JUAN	NEW ENGLAND FISH CO	SAN JUAN LAKE	AK		262	0	262
2255A	CENTRALIA	NEKOOSA PAPERS INC	WISCONSIN R	WI	2	3,200	0	3,200
2256A	WISCONSIN RAPIDS	CONSOLIDATED WATER PWR CO	WISCONSIN R	WI	1	4,680	0	4,680
2266A	ROLLINS	NEVADA IRRIG DIST	BEAR R	CA	53	11,000	0	11,000
2266B	CHICAGO PARK	NEVADA IRRIG DIST	CHICAGO PARK FLM (BEAR	CA	U	37,350	0	37,350
2266C	DUTCH FLAT 2	NEVADA IRRIG DIST	DUTCH FLAT CNL (BEAR R)	CA	U	23,400	0	23,400
2266D	BOWMAN	NEVADA IRRIG DIST	CANYON CR, S YUBA R	CA		0	0	3,000
2266E	JACKSON MEADOWS	NEVADA IRRIG DIST	M YUBA R	CA		0	0	3,500
2267A	PULP MILL	ALASKA LUMBER PULP CO INC	MEDVETCHA R	AK	1	0	0	900
2275A	SALIDA 2	PUBLIC SERVICE CO OF CO	ARKANSAS R	CO		560	0	560
2275B	SALIDA 1	PUBLIC SERVICE CO OF CO	ARKANSAS R	CO		750	0	750
2277A	TAUM SAUK	UNION ELECTRIC CO	E FK BLACK R	MO	4	408,000 R	0	408,000 R
2280A	KINZUA (SENECA)	PENN ELEC CO-CLEVELAND E	ALLEGHENY R	PA	6	26,100	0	26,100
2280A	KINZUA (SENECA)	PENN ELEC CO-CLEVELAND E	ALLEGHENY R	PA	6	425,700 R	0	425,700 R
2283A	DEER RIPS	CENTRAL MAINE POWER CO	ANDROSCOGGIN R	ME	1	6,540	0	6,540
2283B	ANDROSCOGGIN NO 3	CENTRAL MAINE POWER CO	ANDROSCOGGIN R	ME	1	3,600	0	3,600
2283C	GULF ISLAND	CENTRAL MAINE POWER CO	ANDROSCOGGIN R	ME	10	19,200	0	19,200
2284A	BRUNSWICK	CENTRAL MAINE POWER CO	ANDROSCOGGIN R	ME		19,600	0	19,600
2287A	SMITH, J BRODIE	PUBLIC SERVICE CO OF NH	ANDROSCOGGIN R	NH		15,000	0	15,000
2288A	GORHAM	PUBLIC SERVICE CO OF NH	ANDROSCOGGIN R	NH		2,150	0	2,150
2290A	KERN RIVER 3	SOUTHERN CALIF EDISON CO	N FK KERN R	CA		32,000	0	32,000
2291A	PORT EDWARDS	NEKOOSA PAPERS INC	WISCONSIN R	WI		2,920	0	2,920
2292A	NEKOOSA	NEKOOSA PAPERS INC	WISCONSIN R	WI		3,000	0	3,000
2299A	DON PEDRO	TURLOCK MODESTO IRR DIST	TUOLUMNE R	CA	262	136,515	0	136,515
2300A	SHELburne	BROWN N H, INC	ANDROSCOGGIN R	NH		3,720	0	3,720
2301A	MYSTIC LAKE	MONTANA POWER CO	W ROSEBUD CR	MT	21	10,000	0	10,000
2302B	LEWISTON FALLS	UNION WATER POWER CO	ANDROSCOGGIN R	ME	U	0	0	25,000
2304A	BLUE RIDGE	PHILIPS DODGE CORP	EAST VERDE R	AZ	13	2,400	0	2,400
2305A	TOLEDO BEND	SABINE R AUTH LA & TEX	SABINE R	TX	1554	81,000	0	81,000
2306A	NEWPORT 2	CITIZENS UTILITIES CO	CLYDE R	VT		1,600	0	1,600
2306B	NEWPORT 1	CITIZENS UTILITIES CO	CLYDE R	VT	2	4,000	0	4,000
2306C	W CHARLESTON	CITIZENS UTILITIES CO	CLYDE R	VT	U	800	0	800
2307A	SALMON CREEK 1	ALASKA ELEC LT & PWR CO	LOWER SALMON CR	AK	12	0	6,700	6,700
2307B	SALMON CREEK 2	ALASKA ELEC LT & PWR CO	UPPER SALMON CR	AK	12	2,800	0	2,800
2307C	ANNEX	ALASKA ELEC LT & PWR CO	ANNEX CR, TAKU INLET	AK	22	3,500	0	3,500
2309B	YARDES CREEK	JERSEY CENTRAL P & L	BLAIRS CR, PAULINS KILL	NJ	5	386,800 R	0	386,800 R
2310C	HALSEY	PACIFIC GAS & ELECTRIC CO	S FK DRY CR, SACRAMENTO	CA		12,000	0	12,000
2310E	WISE	PACIFIC GAS & ELECTRIC CO	AUBURN RAVINE, COON CR	CA		12,000	0	14,700
2310G	DUTCH FLAT 1	PACIFIC GAS & ELECTRIC CO	DUTCH FLAT CNL (BEAR R)	CA	U	22,000	0	22,000

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS ²⁾		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
2310H	ALTA	PACIFIC GAS & ELECTRIC CO	TOWLE CNL (L BEAR R)	CA		2,000	0	2,000
2310I	DRUM 2	PACIFIC GAS & ELECTRIC CO	DRUM CNL (BEAR R)	CA	U	44,100	0	44,100
2310J	DRUM 1	PACIFIC GAS & ELECTRIC CO	DRUM CNL (BEAR R)	CA	U	49,200	0	49,200
2310L	DEER CREEK	PACIFIC GAS & ELECTRIC CO	S YUBA CNL (YUBA R)	CA	U	5,500	0	5,500
2310M	SPAULDING 2	PACIFIC GAS & ELECTRIC CO	S YUBA CNL (S YUBA R)	CA	50	3,710	0	3,710
2310N	SPAULDING 1	PACIFIC GAS & ELECTRIC CO	DRUM CNL (S YUBA R)	CA	50	7,040	0	7,040
2310P	SPAULDING 3	PACIFIC GAS & ELECTRIC CO	BOW-SP CNL (S YUBA R)	CA	U	6,300	0	6,300
2311A	GORHAM	BROWN N H, INC	ANDROSCOGGIN R	NH		4,800	0	4,800
2312A	GREAT WORKS	DIAMOND INTER CORP ET AL	PENOBSCOT R	ME	2	4,580	0	7,730
2315A	NEAL SHOALS	SOUTH CAROLINA ELECTRIC & GAS	BROAD R	SC		5,200	0	5,200
2318A	E J WEST	NIAGARA MOHAWK PWR CORP	SACANDAGA R	NY	681	20,000	0	30,000
2320A	SUGAR ISLAND	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY		4,800	0	7,200
2320B	HANNAWA	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY		7,200	0	32,400
2320C	COLTON	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY		30,000	0	117,400
2320D	HIGLEY	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY	3	4,480	0	16,580
2322A	SHAMMUT	CENTRAL MAINE POWER CO	KENNEBEC R	ME	5	8,650	0	8,650
2323A	DEERFIELD 2	NEW ENGLAND POWER CO	DEERFIELD R	MA		4,800	0	4,800
2323B	DEERFIELD 3	NEW ENGLAND POWER CO	DEERFIELD R	MA		4,800	0	4,800
2323C	DEERFIELD 4	NEW ENGLAND POWER CO	DEERFIELD R	MA		4,800	0	4,800
2323D	DEERFIELD 5	NEW ENGLAND POWER CO	DEERFIELD R	MA	U	17,550	0	17,550
2323E	SHERMAN	NEW ENGLAND POWER CO	DEERFIELD R	MA		7,200	0	7,200
2323F	HARRIMAN	NEW ENGLAND POWER CO	DEERFIELD R	VT	116	33,600	0	33,600
2323G	SEARSBURG	NEW ENGLAND POWER CO	DEERFIELD R	VT		4,000	0	4,000
2325A	WESTON	CENTRAL MAINE POWER CO	KENNEBEC R	ME	3	12,000	0	12,000
2326A	CROSS	BROWN N H, INC	ANDROSCOGGIN R	NH		3,220	0	3,220
2327A	CASCADE	BROWN N H, INC	ANDROSCOGGIN R	NH		7,200	0	7,200
2329A	WYMAN	CENTRAL MAINE POWER CO	KENNEBEC R	ME	67	72,000	0	72,000
2330A	RAYMONDVILLE	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY		2,000	0	2,000
2330B	NORFOLK	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY		4,500	0	4,500
2330C	EAST NORFOLK	NIAGARA MOHAWK PWR CORP	RAQUETTE R	NY		3,000	0	3,000
2330D	NORWOOD	POITSDAM PAPER CORP	RAQUETTE R	NY	2	2,000	0	2,000
2331A	99 ISLANDS	DUKE POWER CO	BROAD R	SC	4	18,000	0	18,000
2332A	GASTON SHOALS	DUKE POWER CO	BROAD R	SC	1	9,140	0	9,140
2333A	RUMFORD FALLS LWR	RUMFORD FALLS POWER CO	ANDROSCOGGIN R	ME	1	12,800	0	12,800
2333B	RUMFORD FALLS UPR	RUMFORD FALLS POWER CO	ANDROSCOGGIN R	ME	1	24,000	0	41,000
2334A	GARDNER FALLS	WESTERN MASS ELECTRIC CO	DEERFIELD R	MA		3,580	0	3,580
2335A	WILLIAMS	CENTRAL MAINE POWER CO	KENNEBEC R	ME	3	13,000	0	13,000
2336A	LLOYD SHOALS	GEORGIA POWER CO	CHULSLGEE R	GA	44	14,400	0	14,400
2337A	PROSPECT 3	PACIFIC POWER & LIGHT CO	S FK ROGUE R	OR		7,200	0	7,200
2341A	LANGDALE	GEORGIA POWER CO	CHATTAHOOCHEE R	GA		1,040	0	1,040
2342A	CONDIT	PACIFIC POWER & LIGHT CO	WHITE SALMON R	WA	1	9,600	0	9,600
2343A	MILLVILLE	POTOMAC EDISON CO	SHEMANDOAH R	WV	1	2,840	0	2,840
2347A	CENTRAL (JANESVILLE)	WISCONSIN POWER & LIGHT CO	ROCK R	WI		500	0	500
2348A	BLACKHAWK(BELOIT)	WISCONSIN POWER & LIGHT CO	ROCK R	WI		380	0	380
2350A	RIVERVIEW	GEORGIA POWER CO	CHATTAHOOCHEE R	GA		480	0	480
2351A	CABIN CREEK	PUBLIC SERVICE CO OF CO	S CLEAR CR	CO	1	312,000 R	0	312,000 R
2352A	MENASHA (LAKE WINNEBA	WHITING, GEORGE A PAPER CO	FOX R	WI		250	0	250
2354A	YONAH	GEORGIA POWER CO	TUGALOO R	GA	1	22,500	0	22,500
2354B	TUGALOO	GEORGIA POWER CO	TUGALOO R	GA	4	45,000	0	45,000
2354C	TALLULAH FALLS	GEORGIA POWER CO	TALLULAH R	GA	U	72,000	0	72,000
2354D	MATHIS & TERRORA	GEORGIA POWER CO	TALLULAH R	GA	4	16,000	0	16,000
2354E	NACOOCHIEE	GEORGIA POWER CO	TALLULAH R	GA	2	4,800	0	4,800
2354F	BURTON	GEORGIA POWER CO	TALLULAH R	GA	85	6,120	0	6,120
2355A	MUDDY RUN	PHILA ELEC PWR CO	SUSQUEHANNA R	PA	35	800,000 R	0	800,000 R
2357A	WHITE RAPIDS	WISCONSIN ELEC PWR CO	MENOMINEE R	MI	1	8,000	0	8,000
2360A	FOND DU LAC	MINNESOTA PWR AND LT CO	ST LOUIS R	MN	1	12,000	0	12,000
2360B	THOMSON	MINNESOTA PWR AND LT CO	ST LOUIS R	MN	3	70,850	0	70,850
2360C	SCANLON	MINNESOTA PWR AND LT CO	ST LOUIS R	MN		1,600	0	1,600
2360D	KNIFE FALLS	MINNESOTA PWR AND LT CO	ST LOUIS R	MN		2,400	0	2,400
2361A	PRAIRIE RIVER	MINNESOTA PWR AND LT CO	PRAIRIE R	MN		1,084	0	1,084
2362A	GRAND RAPIDS	BLANDIN POWER CO	MISSISSIPPI R	MN		2,100	0	2,100
2363A	CLOQUET	POTLATCH CORP	ST LOUIS R	MN		6,514	0	6,514
2364A	ABENAKI	MADISON PAPER INDUSTRIES	KENNEBEC R	ME		3,650	0	12,250
2365A	ANSON	MADISON PAPER INDUSTRIES	KENNEBEC R	ME	6	6,000	0	7,500
2367A	CARIBOU	MAINE PUBLIC SERVICE CO	AROOSTOOK R	ME	1	800	0	800
2368A	SQUA PAN	MAINE PUBLIC SERVICE CO	SQUA PAN STR	ME	59	1,500	0	1,500
2370A	DEEP CREEK	PENN ELEC CO	DEEP CR, YOUGHIOGHENY R	MD	93	19,200	0	19,200
2373A	ROCKTON	SOUTH BELOIT WG & E CO	ROCK R	IL		1,100	0	1,100
2375A	LIVERMORE MILL	INTERNATIONAL PAPER CO	ANDROSCOGGIN R	ME		7,000	12,500	19,500
2375B	OTIS MILL	INTERNATIONAL PAPER CO	ANDROSCOGGIN R	ME		950	10,000	10,950
2375C	JAY	INTERNATIONAL PAPER CO	ANDROSCOGGIN R	ME		2,500	500	3,000
2375D	RILEY MILL	INTERNATIONAL PAPER CO	ANDROSCOGGIN R	ME	4	7,800	0	7,800
2376A	REUSENS	APPALACHIAN POWER CO	JAMES R	VA	5	12,500	0	12,500
2380A	MARSHALL	CAROLINA POWER AND LT CO	FRENCH BROAD R	NC		3,000	2,000	5,000
2381A	ST ANTHONY	UTAH POWER AND LIGHT CO	HENRYS FORK, SNAKE R	ID		500	0	500

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS ²		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
2381B	ASHTON	UTAH POWER AND LIGHT CO	HENRYS FORK, SNAKE R	ID	2	5,800	0	5,800
2385A	GLENS FALLS	FINCH PRUYN AND CO	HUDSON R	NY	1	12,090	0	12,090
2386A	PROJECT NO 1	HOLYOKE GAS AND EL DEPT	HOLYOKE CNL (CONN. R)	MA		1,056	0	1,056
2387A	PROJECT NO 2	HOLYOKE GAS AND EL DEPT	HOLYOKE CNL (CONN. R)	MA		800	0	800
2388A	PROJECT NO 3	HOLYOKE GAS AND EL DEPT	HOLYOKE CNL (CONN. R)	MA		450	0	450
2389A	EDWARDS DIVISION	EDWARDS MANUFCTRNG CO INC	KENNEBEC R	ME	2	3,500	0	3,500
2390A	BIG FALLS	LAKE SUPERIOR DIST PWR CO	FLAMBEAU R	WI	1	7,780	0	7,780
2391A	WARREN	POTOMAC EDISON CO	SHENANDOAH R	VA		750	0	750
2392A	GILMAN(CONN.R)	GEORGIA-PACIFIC CORP	CONNECTICUT R	NH		3,390	0	4,140
2394A	CHALK HILL	WISCONSIN ELEC PWR CO	MENOMINEE R	MI	2	7,800	0	7,800
2395A	PIXLEY	FLAMBEAU PAPER CORP	N FK FLAMBEAU R	WI		960	0	960
2396A	PIERCE MILLS	CENTRAL VT PUB SERV CORP	PASSUMPSIC R	VT		250	0	250
2397A	GAGE	CENTRAL VT PUB SERV CORP	PASSUMPSIC R	VT		700	0	700
2399A	ARNOLD FALLS	CENTRAL VT PUB SERV CORP	PASSUMPSIC R	VT	U	350	0	350
2400A	PASSUMPSIC	CENTRAL VT PUB SERV CORP	PASSUMPSIC R	VT		700	0	700
2401A	COVE	UTAH POWER AND LIGHT CO	BEAR R	ID		7,500	0	7,500
2401B	GRACE	UTAH POWER AND LIGHT CO	BEAR R	ID		33,000	0	33,000
2402A	PRICKETT	UPPER PENINSULA PWR CO	STURGEON R	MI	7	2,200	0	2,200
2403A	VEAZIE	BANGOR HYDRO ELECTRIC CO	PENOBSCOT R	ME		8,400	0	8,400
2404A	NINTH STREET	ALPENA PWR CO	THUNDER BAY R	MI	2	1,200	0	1,200
2404B	FOUR MILE DAM	ALPENA PWR CO	THUNDER BAY R	MI	U	1,800	0	1,800
2404C	NORWAY POINT	ALPENA PWR CO	THUNDER BAY R	MI	5	4,000	0	4,000
2406A	SALUDA	DUKE POWER CO	SALUDA R	SC	2	2,400	0	2,400
2407A	YATES	ALABAMA POWER CO	TALLAPOOSA R	AL	9	32,000	0	122,000
2408A	THURLOW DAM	ALABAMA POWER CO ET AL	TALLAPOOSA R	AL	U	50,000	0	200,000
2408B	TALLASSEE MILLS	MT VERNON MILLS ET AL	TALLAPOOSA R	AL	U	8,000	0	8,000
2409A	COLLIERVILLE	CALAVERAS COUNTY WTR DIST	STANISLAUS R	CA		0	0	200,000
2409B	NEW SPICER MEADOW	CALAVERAS COUNTY WTR DIST	HIGHLAND CR, STANISLAUS	CA		0	0	5,200
2411A	SCHOOLFIELD	DAN RIVER MILLS INC	DAN R	VA		4,550	0	4,550
2413A	WALLACE DAM(LAURENS S	GEORGIA POWER CO	OCONEE R	GA	35	108,000	0	108,000
2413A	WALLACE DAM(LAURENS S	GEORGIA POWER CO	OCONEE R	GA	35	216,000 R	0	216,000 R
2416A	WARE SHOALS	RIEGLER TEXTILE CORP	SALUDA R	SC		5,100	1,100	6,200
2417A	HAYWARD	LAKE SUPERIOR DIST PWR CO	NAHEKAGON R	WI		168	0	168
2419A	HILLMAN	ALPENA PWR CO	THUNDER BAY R	MI	1	250	0	250
2420A	CUTLER	UTAH POWER AND LIGHT CO	BEAR R	UT	15	30,000	0	30,000
2421A	LOWER HYDRO	FLAMBEAU PAPER CORP	N FK FLAMBEAU R	WI		1,200	0	1,200
2422A	SAWMILL	BROWN N H, INC	ANDROSCOGGIN R	NH	17	3,174	0	3,174
2423A	RIVERSIDE	BROWN N H, INC	ANDROSCOGGIN R	NH		7,600	0	7,600
2424A	HYDRAULIC RACE	NIAGARA MOHAWK PWR CORP	BARGE CNL (GENESSE R)	NY		4,687	0	4,687
2425A	LURAY	POTOMAC EDISON CO	S FK SHENANDOAH R	VA	U	1,600	0	1,600
2425B	NEWPORT	POTOMAC EDISON CO	S FK SHENANDOAH R	VA	U	1,400	0	1,400
2426A	SAN LUIS OBISPO	CA DEPT OF WATER RESOURCES	COASTAL BR CA AQUE(SAN	CA		0	0	5,900
2426B	W E WARNE	CA DEPT OF WATER RESOURCES	W BR CA AQUE (PIRU CR)	CA	6	75,000	0	75,000
2426C	PYRAMID	CA DEPT OF WATER RESOURCES	W BR CA AQUE (PIRU CR)	CA	165	0	0	1,000
2426D	CASTAIC	CA DPT W R & LA DPT W P	W BR CA AQUE (CASTAIC C	CA	165	56,000	0	56,000
2426D	CASTAIC	CA DPT W R & LA DPT W P	W BR CA AQUE (CASTAIC C	CA	165	1,200,000 R	0	1,200,000 R
2426F	COTTONWOOD(ALAMO)	CA DEPT OF WATER RESOURCES	E BR CA AQUE (PIRU CR)	CA		0	15,000	15,000
2426G	MOJAVE SIPHON	CA DEPT OF WATER RESOURCES	E BR CA AQUE (DEEP CR)	CA		0	7,200	7,200
2426H	DEVIL CANYON(CEDAR SP	CA DEPT OF WATER RESOURCES	E BR CA AQUE (DEEP CR)	CA	43	119,700	0	119,700
2428A	PIEDMONT	STEVENS, J P CO	SALUDA R	SC		1,000	0	1,000
2430A	LADYSMITH	LAKE SUPERIOR DIST PWR CO	FLAMBEAU R	WI		3,150	0	3,150
2431A	BRULE ISLAND	WISCONSIN ELEC PWR CO	BRULE R	MI	4	5,335	0	5,335
2433A	GRAND RAPIDS	WISCONSIN PUBLIC SERVICE CORP	MENOMINEE R	MI		7,020	0	7,020
2436A	FOOTE	CONSUMERS POWER CO	AU SABLE R	MI	2	9,000	0	9,000
2438A	SENECA FALLS(LOCK 3)	N Y ST ELEC & GAS CORP	SENECA CNL (SENECA R)	NY		8,000	0	8,000
2438B	WATERLOO(LOCK 4)	N Y ST ELEC & GAS CORP	SENECA CNL (SENECA R)	NY	107	1,920	0	1,920
2439A	MARSHFIELD 6	GREEN MOUNTAIN PWR CORP	MOLLYS BK, WINOOSKI R	VT	8	5,000	0	5,000
2440A	CHIPPEWA FALLS	NORTHERN STATES POWER CO	CHIPPEWA R	WI	1	21,600	0	21,600
2441A	SECOND STREET	NORWICH, CITY OF	SHETUCKET R	CT		800	0	800
2442A	WATERTOWN	WATERTOWN MUN ELEC DEPT	BLACK R	NY	U	5,400	0	5,400
2444A	WHITE RIVER	LAKE SUPERIOR DIST PWR CO	WHITE R	WI		1,000	0	1,000
2445A	CENTER RUTLAND	VERMONT MARBLE CO	OTTER CR	VT		275	0	1,600
2446A	DIXON	COMMONWEALTH EDISON CO	ROCK R	IL	4	3,200	0	3,200
2447A	ALCONA	CONSUMERS POWER CO	AU SABLE R	MI	1	8,000	0	8,000
2448A	MIO	CONSUMERS POWER CO	AU SABLE R	MI		5,000	0	5,000
2449A	LOUD	CONSUMERS POWER CO	AU SABLE R	MI	1	4,000	0	6,000
2450A	COOKE	CONSUMERS POWER CO	AU SABLE R	MI		9,000	0	9,000
2451A	ROGERS	CONSUMERS POWER CO	MUSKEGON R	MI	1	6,750	0	6,750
2452A	HARDY	CONSUMERS POWER CO	MUSKEGON R	MI	22	30,000	0	30,000
2453A	FIVE CHANNELS	CONSUMERS POWER CO	AU SABLE R	MI		6,000	0	6,000
2454A	SYLVAN	MINNESOTA PWR AND LT CO	CROW WING R	MN	3	1,800	0	1,800
2456A	AYERS ISLAND	PUBLIC SERVICE CO OF NH	PEMIGEWASSET R	NH	6	8,400	0	15,000
2457A	EASTMAN FALLS	PUBLIC SERVICE CO OF NH	PEMIGEWASSET R	NH	1	6,400	0	6,400
2458A	MILLINOCKET	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	ME	U	8,000	0	8,000
2458B	DOLBY	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	ME	4	16,980	0	16,980

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS ²⁾		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
2458C	EAST MILLINOCKET	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	ME	2	7,374	0	7,374
2458D	NORTH TWIN	GREAT NORTHERN NEKOOSA CO	W BR PENOBSCOT R	ME	344	8,200	0	8,200
2459A	LAKE LYNN	WEST PENN POWER CO	CHEAT R	WV	20	51,200	0	51,200
2464A	WEED DAM	GRESHAM, VILLAGE OF	RED R	WI	1	630	0	630
2465A	HOLIDAYS BRIDGE	DUKE POWER CO	SALUDA R	SC	1	3,500	0	3,500
2466A	NIAGARA	APPALACHIAN POWER CO	ROANOKE R	VA	U	2,400	0	2,400
2467A	MERCED FALLS	PACIFIC GAS & ELECTRIC CO	MERCED R	CA	0	3,440	0	3,440
2468A	CROTON	CONSUMERS POWER CO	MUSKEGON R	MI	3	9,000	0	9,000
2471A	STURGEON RIVER	WISCONSIN ELEC PWR CO	STURGEON R	MI	1	800	0	800
2473A	CROWLEY RAPIDS	FLAMBEAU PAPER CORP	N FK FLAMBEAU R	WI	5	1,500	0	1,500
2474A	VARICK	NIAGARA MOHAWK PWR CORP	OSWEGO R	NY	U	8,800	0	8,800
2474B	MINETTO	NIAGARA MOHAWK PWR CORP	OSWEGO R	NY	0	8,000	0	8,000
2475A	THORNAPPLE	LAKE SUPERIOR DIST PWR CO	FLAMBEAU R	WI	1	1,400	0	1,400
2476A	JERSEY	WISCONSIN PUBLIC SERVICE CORP	TOMAHAWK R	WI	0	512	0	512
2480A	MIDDLESEX 2	GREEN MOUNTAIN PWR CORP	WINDOSKI R	VT	0	3,200	0	3,200
2482A	BAKERS FALLS	NIAGARA MOHAWK PWR CORP	HUDSON R	NY	U	2,250	0	2,250
2482B	MOREAU	NIAGARA MOHAWK PWR CORP	HUDSON R	NY	U	4,800	0	4,800
2482C	SOUTH GLEN FALLS	NIAGARA MOHAWK PWR CORP	HUDSON R	NY	1	3,800	0	3,800
2482D	SHERMAN ISLAND	NIAGARA MOHAWK PWR CORP	HUDSON R	NY	2	28,800	0	36,800
2482E	SPIER FALLS	NIAGARA MOHAWK PWR CORP	HUDSON R	NY	4	44,400	0	69,400
2484A	GRESHAM	GRESHAM, VILLAGE OF	RED R	WI	0	275	0	275
2485A	NORTHFIELD MT	NORTHEAST UTIL SERV CO	CONNECTICUT R	MA	13	1,000,000 R	0	1,000,000 R
2486A	PINE	WISCONSIN ELEC PWR CO	PINE R	WI	0	3,600	0	3,600
2487A	HOOSIC FALLS	HYDRO-POWER, INC	HOOSIC R	NY	0	0	1,050	1,050
2489A	CAVENDISH	CENTRAL VT PUB SERV CORP	BLACK R	VT	0	1,440	0	1,440
2490A	TAFTSVILLE	CENTRAL VT PUB SERV CORP	OTTAUQUECHEE R	VT	0	500	0	500
2491A	JIM FALLS	NORTHERN STATES POWER CO	CHIPPEWA R	WI	4	14,400	0	44,400
2493A	SNOQUALMIE FLS 2	PUGET SOUND PWR AND LT CO	SNOQUALMIE R	WA	U	30,090	0	30,090
2493B	SNOQUALMIE FLS 1	PUGET SOUND PWR AND LT CO	SNOQUALMIE R	WA	U	11,600	0	35,600
2496A	LEABURG	EUGENE, CITY OF	MCKENZIE R	OR	0	13,500	0	13,500
2497A	MT TOM MILL	LINWEAVE, INC	HOLYOKE CNL (CONN. R)	MA	0	400	0	400
2498A	HEWITTVILLE	POTSDAM PAPER CORP	RAQUETTE R	NY	U	0	3,000	3,000
2499A	UNIONVILLE	POTSDAM PAPER CORP	RAQUETTE R	NY	0	0	3,000	3,000
2500A	MECHANICVILLE	NIAGARA MOHAWK PWR CORP	HUDSON R	NY	0	4,500	0	4,500
2503A	KEOWEE	DUKE POWER CO	LITTLE R, KEOWEE R	SC	388	157,500	0	157,500
2503B	JOCASSEE	DUKE POWER CO	KEOWEE R	SC	214	0	0	0
2503B	JOCASSEE	DUKE POWER CO	KEOWEE R	SC	214	612,000 R	0	612,000 R
2506A	ESCANABA 1	MEAD CORP	ESCANABA R	MI	1	1,950	0	1,950
2506B	ESCANABA 3	MEAD CORP	ESCANABA R	MI	0	2,500	0	2,500
2506C	ESCANABA 4	MEAD CORP	ESCANABA R	MI	0	4,740	0	4,740
2508A	TENTH STREET	NORWICH, CITY OF	SHELTUCKET R	CT	0	1,400	0	1,400
2509A	SHELANDOAH	POTOMAC EDISON CO	S FK SHELANDOAH R	VA	0	862	0	862
2510A	WALTERVILLE	EUGENE, CITY OF	MCKENZIE R	OR	0	8,000	0	8,000
2512A	GLEN FERRIS (KANAWHA F)	ELKEM METALS CO	KANAWHA R	WV	0	5,450	0	5,450
2512B	HAWKS NEST	ELKEM METALS CO	NEW R	WV	1	102,000	0	102,000
2513A	ESSEX 19	GREEN MOUNTAIN PWR CORP	WINDOSKI R	VT	2	7,200	0	7,200
2514A	BUCK	APPALACHIAN POWER CO	NEW R	VA	1	8,505	0	10,400
2514B	BYLLESBY 2	APPALACHIAN POWER CO	NEW R	VA	2	21,600	0	17,500
2515A	HARPERS FERRY	POTOMAC EDISON CO	POTOMAC R	WV	0	840	0	840
2516A	DAM NO 4	POTOMAC EDISON CO	POTOMAC R	WV	5	2,300	0	6,137
2517A	DAM NO 5	POTOMAC EDISON CO	POTOMAC R	WV	4	1,120	0	1,120
2519A	NORTH GORHAM	CENTRAL MAINE POWER CO	PRESUMPSCOT R	ME	0	2,250	0	2,250
2520A	MATTAGUNK (WELDON)	GREAT NORTHERN NEKOOSA CO	PENOBSCOT R	ME	22	19,200	0	19,200
2522A	JOHNSON FALLS	WISCONSIN PUBLIC SERVICE CORP	PESHITGO R	WI	0	3,520	0	3,520
2523A	OCONTO FALLS (UPPER)	WISCONSIN ELEC PWR CO	OCONTO R	WI	0	1,320	0	1,320
2524A	SALINA	GRAND RIVER DAM AUTH	NEOSHO R	OK	12	260,000 R	0	520,000 R
2525A	CALDRON FALLS	WISCONSIN PUBLIC SERVICE CORP	PESHITGO R	WI	2	6,400	0	6,400
2527A	SKELTON	CENTRAL MAINE POWER CO	SACO R	ME	4	16,800	0	16,800
2528A	CATARACT	CENTRAL MAINE POWER CO	SACO R	ME	0	6,650	0	8,000
2529A	BONNY EAGLE	CENTRAL MAINE POWER CO	SACO R	ME	2	7,200	0	15,000
2530A	HIRAM	CENTRAL MAINE POWER CO	SACO R	ME	1	2,400	8,500	10,900
2531A	WEST BUXTON UPPER	CENTRAL MAINE POWER CO	SACO R	ME	12	4,000	0	4,000
2531B	WEST BUXTON LOWER	CENTRAL MAINE POWER CO	SACO R	ME	12	4,125	0	4,125
2532A	LITTLE FALLS 1	MINNESOTA PWR AND LT CO	MISSISSIPPI R	MN	0	3,920	0	3,920
2532B	LITTLE FALLS 2	MINNESOTA PWR AND LT CO	MISSISSIPPI R	MN	0	800	0	800
2533A	BRAINERD	POTLATCH CORP, NW PPR	MISSISSIPPI R	MN	0	3,342	0	3,342
2534A	MILFORD	BANGOR HYDRO ELECTRIC CO	PENOBSCOT R	ME	2	6,400	0	8,000
2535A	STEVENS CREEK	SOUTH CAROLINA ELECTRIC & GAS	SAVANNAH R	GA	11	18,880	0	18,880
2536A	LITTLE QUINNESEC FALL	NIAGARA OF WIS PAPER CORP	MEMPHINEE R	WI	1	8,388	0	8,388
2538A	BEEBEE ISLAND	NIAGARA MOHAWK PWR CORP	BLACK R	NY	U	8,000	0	8,000
2539A	SCHOOL ST	NIAGARA MOHAWK PWR CORP	MOHAWK R	NY	U	38,800	0	38,800
2540A	WEST DANVILLE 15	GREEN MOUNTAIN PWR CORP	JOES BK	VT	1	1,000	0	1,000
2541A	CASCADE (BREVARD)	CASCADE POWER CO	LITTLE R	NC	0	825	0	825
2543A	MILLTOWN	MONTANA POWER CO	CLARK FK, PEND OREILLE	MT	0	3,040	0	3,040
2544A	MEYERS FALLS	WASHINGTON WTR PWR CO	COLVILLE R	WA	0	1,200	0	1,200

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS ²⁾		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
2545A	LONG	WASHINGTON WTR PWR CO	SPOKANE R	WA	105	70,000	0	70,000
2545B	NINE MILE	WASHINGTON WTR PWR CO	SPOKANE R	WA	5	12,000	0	12,000
2545C	MONROE STREET	WASHINGTON WTR PWR CO	SPOKANE R	WA		7,200	0	7,200
2545D	UPPER FALLS	WASHINGTON WTR PWR CO	SPOKANE R	WA		10,000	0	10,000
2545E	POST FALLS	WASHINGTON WTR PWR CO	SPOKANE R	ID	223	14,750	0	14,750
2546A	SANDSTONE RAPIDS	WISCONSIN PUBLIC SERVICE CORP	PESHTIGO R	WI	U	3,840	0	3,840
2548A	LYONS FALLS MILL 3	GEORGIA-PACIFIC CORP	BLACK R	NY	U	5,090	0	5,090
2548B	GOULDSOWN MILL 5	GEORGIA-PACIFIC CORP	MOOSE R	NY	U	2,000	0	2,000
2548C	KOSTERVILLE MILL	GEORGIA-PACIFIC CORP	MOOSE R	NY	U	1,050	0	1,050
2550A	MEYAUWEGA	WISCONSIN ELEC PWR CO	WAUPACA R	WI		400	0	400
2551A	BUCHANAN	IN AND MI ELEC CO	ST JOSEPH R	MI	U	4,105	0	7,505
2552A	FORT HALIFAX	CENTRAL MAINE POWER CO	SEBASTICOOK R	ME	4	1,500	0	1,500
2554A	FEEDER DAM	NIAGARA MOHAWK PWR CORP	HUDSON R	NY	2	6,000	0	8,000
2555A	AUTOMATIC	CENTRAL MAINE POWER CO	MESSALONSKEE STR	ME		800	0	800
2556A	UNION GAS	CENTRAL MAINE POWER CO	MESSALONSKEE STR	ME		1,500	0	1,500
2557A	RICE RIPS	CENTRAL MAINE POWER CO	MESSALONSKEE STR	ME	U	1,600	0	1,600
2558A	HUNTINGTON FALLS	VERMONT MARBLE CO	OTTER CR	VT		1,400	0	3,200
2558B	BELDEN	VERMONT MARBLE CO	OTTER CR	VT		1,160	0	4,360
2558C	PROCTOR	VERMONT MARBLE CO	OTTER CR	VT		3,930	3,000	6,930
2559A	OAKLAND	CENTRAL MAINE POWER CO	MESSALONSKEE STR	ME		2,800	0	2,800
2560A	POTATO RAPIDS	WISCONSIN PUBLIC SERVICE CORP	PESHTIGO R	WI	U	1,380	0	1,380
2561A	NIANGUA	SHO ME POWER CORP	NIANGUA R	MO		3,000	0	3,000
2564A	ORIENTA FALLS	LAKE SUPERIOR DIST PWR CO	IRON R	WI	U	800	0	800
2566A	WEBBER	CONSUMERS POWER CO	GRAND R	MI		3,250	0	3,250
2567A	WISSOTA	NORTHERN STATES POWER CO	CHIPPewa R	WI	88	35,280	0	35,280
2569A	SEAWALLS ISLAND	NIAGARA MOHAWK PWR CORP	BLACK R	NY	U	2,000	0	2,000
2569B	BLACK RIVER	NIAGARA MOHAWK PWR CORP	BLACK R	NY	U	6,000	0	6,000
2569C	KAMARGO	NIAGARA MOHAWK PWR CORP	BLACK R	NY	U	5,400	0	5,400
2569D	DEFERIET	NIAGARA MOHAWK PWR CORP	BLACK R	NY	U	10,800	0	10,800
2569E	HERRINGS	NIAGARA MOHAWK PWR CORP	BLACK R	NY	1	5,400	0	5,400
2570A	RACINE L&D	OHIO POWER CO	OHIO R	OH		48,000	0	48,000
2572A	RIPOGENUS	GREAT NORTHERN HEKOOSA CO	W BR PENOBSCOT R	ME	689	37,530	0	37,530
2574A	LOCKWOOD(MILSTAR)	MILSTAR MFG CORP	KENNEBEC R	ME	1	4,800	0	4,800
2576A	STEVENSON	CONN LIGHT & POWER CO	HOUSATONIC R	CT	5	30,500	0	30,500
2576B	SHEPAUG	CONN LIGHT & POWER CO	HOUSATONIC R	CT	5	37,200	0	37,200
2576C	ROCKY RIVER	CONN LIGHT & POWER CO	ROCKY R, HOUSATONIC R	CT	143	24,000	0	24,000
2576C	ROCKY RIVER	CONN LIGHT & POWER CO	ROCKY R, HOUSATONIC R	CT	143	6,000	0	6,000
2576D	BULLS BRIDGE	CONN LIGHT & POWER CO	HOUSATONIC R	CT	2	7,200	0	8,400
2579A	TWIN BRANCH	IN AND MI ELEC CO	ST JOSEPH R	IN		7,260	0	14,800
2580A	TIPPY	CONSUMERS POWER CO	MANISTEE R	MI	40	20,000	0	20,000
2581A	PESHTIGO	WISCONSIN PUBLIC SERVICE CORP	PESHTIGO R	WI	1	584	0	584
2582A	STATION 2	ROCHESTER GAS & ELECTRIC CORP	GENESEE R	NY		6,500	0	8,500
2583A	STATION 5	ROCHESTER GAS & ELECTRIC CORP	GENESEE R	NY	U	38,250	0	38,250
2584A	STATION 26	ROCHESTER GAS & ELECTRIC CORP	GENESEE R	NY		3,000	0	3,000
2585A	IDOLS	DUKE POWER CO	YADKIN R	NC		1,410	0	1,410
2586A	POINT A HYDRO	ALABAMA ELECTRIC COOP INC	CONECUH R	AL	2	5,200	0	5,200
2586B	GANTT	ALABAMA ELECTRIC COOP INC	CONECUH R	AL	15	2,440	670	3,110
2587A	SUPERIOR FALLS	LAKE SUPERIOR DIST PWR CO	MONTREAL R	MI		1,320	0	1,320
2588A	LITTLE CHUTE	KAUKAUNA, CITY OF	FOX R	WI		3,300	0	3,300
2589A	F-J RUSSELL	MARQUETTE, CITY OF	DEAD R	MI		700	0	700
2589B	MARQUETTE 2	MARQUETTE, CITY OF	DEAD R	MI		3,200	0	3,200
2590A	WISCONSIN R DIV	CONSOLIDATED WATER PWR CO	WISCONSIN R	WI	U	1,800	0	1,800
2593A	BEAVER RIVER	BEAVER FALLS POWER CO	BEAVER R	NY	U	1,500	0	1,500
2594A	LAKE CREEK 2	MONTANA LIGHT & POWER CO	LAKE CR, KOOTENAI R	MT	U	3,500	0	3,500
2594B	LAKE CREEK 1	MONTANA LIGHT & POWER CO	LAKE CR, KOOTENAI R	MT	U	1,000	0	1,000
2595A	HIGH FALLS	WISCONSIN PUBLIC SERVICE CORP	PESHTIGO R	WI	3	7,000	0	7,000
2596A	STATION 160	ROCHESTER GAS & ELECTRIC CORP	GENESEE R	NY		340	0	340
2597A	FALLS VILLAGE	HARTFORD ELEC LT CO THE	HOUSATONIC R	CT	U	9,000	0	9,000
2599A	HODENPYL	CONSUMERS POWER CO	MANISTEE R	MI		18,000	0	18,000
2600A	STANFORD	BANGOR HYDRO ELECTRIC CO	PENOBSCOT R	ME	11	3,800	0	3,800
2601A	BRYSON(OCONALUFTEE L	NANTAHALA PWR AND LT CO	OCONALUFTEE R	NC		980	0	980
2602A	DILLSBORO	NANTAHALA PWR AND LT CO	TUCKASEGEE R	NC		225	0	225
2603A	FRANKLIN	NANTAHALA PWR AND LT CO	LITTLE TENNESSEE R	NC	U	1,040	0	1,040
2607A	SPENCER MOUNTAIN	DUKE POWER CO	S FK CATAWBA R	NC		640	0	640
2608A	WEST SPRINGFIELD	NEW YORK PREMOID CORP ET AL	WESTFIELD R	MA		1,400	0	1,400
2609A	PALMER FALLS	INTERNATIONAL PAPER CO	HUDSON R	NY		7,500	0	48,000
2609B	CURTIS	INTERNATIONAL PAPER CO	HUDSON R	NY	1	5,300	0	10,300
2610A	SAXON FALLS	LAKE SUPERIOR DIST PWR CO	MONTREAL R	MI	1	1,250	0	5,250
2611A	WINSLOW	SCOTT PAPER CO	KENNEBEC R	ME		3,730	0	3,730
2614A	GREENUP L&D	VANCEBURG, CITY OF	OHIO R	OH	U	70,560	0	70,560
2616A	SCHAGHTICOKE	NIAGARA MOHAWK PWR CORP	HOOSIC R	NY	1	13,120	0	13,120
2616B	JOHNSONVILLE	NIAGARA MOHAWK PWR CORP	HOOSIC R	NY	5	4,800	0	4,800
2619A	MISSION	NANTAHALA PWR AND LT CO	HIWASSEE R	NC	U	1,800	0	1,800
2620A	LOCKHART	LOCKHART POWER CO	BROAD R	SC	2	12,300	0	12,300
2621A	PACOLET S C	PACOLET INDUSTRIES INC	PACOLET R	SC		800	0	800

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS <u>2</u>		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
2622A	TURNERS FALLS	HAMMERMILL PAPER CO	CONN CNL(CONN.R)	MA		937	0	937
2623A	PEPPERELL	PEPPERELL PAPER CO	NASHUA R	MA	3	1,280	0	1,280
2627A	HAMILTON BRANCH	PACIFIC GAS & ELECTRIC CO	HAMILTON CR, N FK FEATH	CA	24	5,390	0	5,390
2628A	R L HARRIS	ALABAMA POWER CO	TALLAPOOSA R	AL	200	135,000	0	135,000
2629A	CADYS FALLS 1	MORRISVILLE, VILLAGE OF	LAMOILLE R	VT	1	2,000	0	2,000
2629B	MORRISVILLE 2 (SANDER	MORRISVILLE, VILLAGE OF	LAMOILLE R	VT	7	1,890	0	1,890
2629D	GARFIELD	MORRISVILLE, VILLAGE OF	GREEN R	VT	U	0	0	2,500
2629E	GREEN RIVER	MORRISVILLE, VILLAGE OF	GREEN R	VT	0	2,000	0	2,000
2630A	PROSPECT 1	PACIFIC POWER & LIGHT CO	ROGUE R	OR		3,760	0	3,760
2630B	PROSPECT 2	PACIFIC POWER & LIGHT CO	ROGUE R	OR		32,000	0	32,000
2630C	PROSPECT 4	PACIFIC POWER & LIGHT CO	ROGUE R (OFFSTREAM)	OR	U	1,000	0	1,000
2631A	WORONCO	HAMMERMILL PAPER CO	WESTFIELD R	MA		2,690	0	2,690
2639A	CORNELL	NORTHERN STATES POWER CO	CHIPPEWA R	WI		30,750	0	30,750
2640A	UPPER HYDRO	CAPITAL CITIES MEDIA INC	N FK FLAMBEAU R	WI		900	0	1,350
2643A	BEND	PACIFIC POWER & LIGHT CO	DESCHUTES R	OR		1,110	0	1,110
2644A	KANSAS RIVER	BOWERSOCK MLS AND PWR CO	KANSAS R	KS		1,850	0	1,850
2645A	HIGH FALLS	NIAGARA MOHAWK PWR CORP	BEAVER R	NY	U	4,800	0	6,400
2645B	BELFORT	NIAGARA MOHAWK PWR CORP	BEAVER R	NY	U	2,040	0	2,040
2645C	TAYLORVILLE	NIAGARA MOHAWK PWR CORP	BEAVER R	NY	1	4,500	0	4,500
2645D	ELMER	NIAGARA MOHAWK PWR CORP	BEAVER R	NY	U	1,500	0	1,500
2645E	EFFLEY	NIAGARA MOHAWK PWR CORP	BEAVER R	NY	3	2,960	0	2,960
2645F	SOFT MAPLE	NIAGARA MOHAWK PWR CORP	BEAVER R	NY	3	15,000	0	15,000
2645G	EAGLE	NIAGARA MOHAWK PWR CORP	BEAVER R	NY	U	6,050	0	6,050
2645H	MOSHIER	NIAGARA MOHAWK PWR CORP	BEAVER R	NY	8	8,000	0	8,000
2651A	ELKHART	IN AND MI ELEC CO	ST JOSEPH R	IN		3,440	0	9,200
2652A	BIG FORK	PACIFIC POWER & LIGHT CO	SWAN R	MT	U	4,150	0	4,150
2653A	GORGE 1B	GREEN MOUNTAIN PWR CORP	WINDOSKI R	VT		3,000	0	3,000
2655A	EAGLE & PHENIX 1	FIELDCREST MILLS INC	CHATAHOOCHEE R	GA		2,200	0	2,200
2655B	EAGLE & PHENIX U	FIELDCREST MILLS INC	CHATAHOOCHEE R	GA		2,060	0	2,060
2659A	POWERDALE	PACIFIC POWER & LIGHT CO	HOOD R	OR		6,000	0	6,000
2661A	HAT CREEK 2	PACIFIC GAS & ELECTRIC CO	HAT CR, PIT R	CA	U	10,000	0	10,000
2661B	HAT CREEK 1	PACIFIC GAS & ELECTRIC CO	HAT CR, PIT R	CA		10,000	0	10,000
2662A	SCOTLAND DAM	CONN LIGHT & POWER CO	SHTUCKETT R	CT	U	2,000	0	2,000
2663A	PILLAGER	MINNESOTA PWR AND LT CO	CROW WING R	MN	1	1,520	0	3,040
2665X	LAKE LURE	LAKE LURE, TOWN OF	BROAD R	NC	14	3,600	0	3,600
2666A	MEDWAY	BANGOR HYDRO ELECTRIC CO	W BR PENOBSCOT R	ME	15	3,440	0	4,140
2667X	GLENWOOD	NIAGARA MOHAWK PWR CORP	OAK ORCHARD CR	NY		1,500	0	1,500
2669A	FIFE BROOK(BEAR SWAMP	NEW ENGLAND POWER CO	DEERFIELD R	MA	5	11,250	0	11,250
2669B	BEAR SWAMP	NEW ENGLAND POWER CO	DEERFIELD R	MA	5	600,000 R	0	600,000 R
2670A	DELLS	NORTHERN STATES POWER CO	CHIPPEWA R	WI	U	9,500	0	9,500
2673A	TUNNEL	CONN LIGHT & POWER CO	QUINEBAUG R	CT		2,000	0	2,000
2674A	VERGENNES 9 & 9B	GREEN MOUNTAIN PWR CORP	OTTER CR	VT		2,400	0	2,400
2676A	TAFTVILLE	CONN LIGHT & POWER CO	SHTUCKETT R	CT		1,760	0	1,760
2677A	RAPID CROCHE	KAUKAUNA ELEC WTR DEPT	FOX R	WI		2,400	0	2,400
2677B	BADGER (UPPER KAUKAUN	KAUKAUNA ELEC WTR DEPT	FOX R	WI		5,600	0	5,600
2680A	LUDINGTON	CONSUMERS POWER CO	LAKE MICHIGAN	MI	54	1,980,000 R	0	1,980,000 R
2684A	ARPIN	NORTH CENTRAL POWER CO	E FK CHIPPEWA R	WI		1,450	0	1,450
2685A	BLENNHEIM GILBOA	POWER AUTH STATE OF NY	SCHOHARIE CR	NY	17	1,000,000 R	0	1,000,000 R
2686A	TUCKASEGEE	NANTAHALA PWR AND LT CO	W FK TUCKASEGEE R	NC	U	3,000	0	3,000
2686B	THORPE	NANTAHALA PWR AND LT CO	W FK TUCKASEGEE R	NC	67	21,600	0	21,600
2687A	PIT 1	PACIFIC GAS & ELECTRIC CO	PIT R	CA	1	63,000	0	63,000
2688X	ROBERTSVILLE	CONN LIGHT & POWER CO	STILL R	CT		624	0	624
2689A	OCONTO FALLS	SCOTT PAPER CO	OCONTO R	WI		1,810	0	1,810
2692A	NANTAHALA	NANTAHALA PWR AND LT CO	NANTAHALA R	NC	126	43,200	0	43,200
2694A	QUEENS CREEK	NANTAHALA PWR AND LT CO	N QUEENS CR, NANTAHALA	NC	1	1,440	0	1,440
2695A	DEXTER	HYDRO DEV GROUP INC	BLACK R	NY	U	1,820	500	2,320
2696A	STUYVESANT FALLS	NIAGARA MOHAWK PWR CORP	KINDERHOOK CR	NY	U	2,800	0	2,800
2697A	CEDAR FALLS	NORTHERN STATES POWER CO	RED CEDAR R	WI	5	6,000	0	6,000
2698A	CEDAR CLIFF	NANTAHALA PWR AND LT CO	E FK TUCKASEGEE R	NC	1	6,375	0	6,375
2698B	BEAR CREEK	NANTAHALA PWR AND LT CO	E FK TUCKASEGEE R	NC	5	9,000	0	9,000
2698C	TENNESSEE CR(WOLF CR)	NANTAHALA PWR AND LT CO	E FK TUCKASEGEE R	NC	8	10,800	0	10,800
2699A	ANGELS	PACIFIC GAS & ELECTRIC CO	ANGELS CR, CLOVEY CR	CA		1,400	0	1,400
2701A	TRENTON(FALLS)	NIAGARA MOHAWK PWR CORP	W CANADA CR, MOHAWK R	NY		24,200	0	30,200
2701B	PROSPECT	NIAGARA MOHAWK PWR CORP	W CANADA CR, MOHAWK R	NY	1	17,325	0	17,325
2705A	NEUHALEM CREEK	SEATTLE, CITY OF	NEUHALEM CR, SKAGIT R	WA	U	1,750	0	1,750
2706A	EPHRATAH	NIAGARA MOHAWK PWR CORP	CAROGA CR, MOHAWK R	NY	U	5,150	0	5,150
2709A	DAVIS PS	MONONGAHELA PWR CO ET AL	BLACKWATER R	WV	30	0	0	1,000,000 R
2710A	ORONO	BANGOR HYDRO ELECTRIC CO	STILLWATER R	ME		2,332	0	2,332
2711A	TREGO	NORTHERN STATES POWER CO	NAMEKAGON R	WI		1,200	0	1,200
2712A	STILLWATER	BANGOR HYDRO ELECTRIC CO	STILLWATER R	ME	2	2,439	0	6,439
2713A	EEL WEIR	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE R	NY	U	2,700	0	2,700
2713B	HEUVELTON DAM	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE R	NY	U	1,040	0	1,040
2713C	OSWEGATCHIE	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE R	NY	U	560	0	1,400
2713D	S EDWARDS 2	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE R	NY	1	2,680	0	2,680
2713E	FLAT ROCK	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE R	NY	3	6,000	0	6,000

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS ²⁾		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
2713F	BROWNS FALLS	NIAGARA MOHAWK PWR CORP	E BR OSWEGATCHIE R	NY	2	15,000	0	15,000
2714A	RED BRIDGE	WESTERN MASS ELECTRIC CO	CHICOOPEE R	MA	4	3,600	0	3,600
2714B	PUTTS BRIDGE	WESTERN MASS ELECTRIC CO	CHICOOPEE R	MA	U	3,200	0	3,200
2714C	INDIAN ORCHARD	WESTERN MASS ELECTRIC CO	CHICOOPEE R	MA	7	3,700	0	3,700
2715A	COMBINED LOCKS	KAUKAUNA ELEC WTR DEPT	FOX R	WI		2,890	0	2,890
2716A	BATH COUNTY	VIRGINIA ELEC & PWR CO ET AL	BACK CR, JACKSON R	VA	23	0	2,100,000 R	2,100,000 R
2721A	HOWLAND	BANGOR HYDRO ELECTRIC CO	PISCATAQUIS R	ME	2	1,875	0	1,875
2722A	PIONEER	UTAH POWER AND LIGHT CO	OGDEN R	UT	44	5,000	0	5,000
2724A	HAMILTON	HAMILTON, CITY OF	MIAMI R	OH		1,500	0	2,250
2725A	ROCKY MOUNTAIN	GEORGIA POWER CO	HEATH CR, ARMUCHEE R	GA	9	0	675,000 R	675,000 R
2726A	LOWER MALAD	IDAHO POWER CO	BIG WOOD R	ID		13,500	0	13,500
2726B	UPPER MALAD	IDAHO POWER CO	BIG WOOD R	ID		7,200	0	7,200
2727A	ELLSWORTH	BANGOR HYDRO ELECTRIC CO	UNION R	ME		8,900	0	8,900
2731A	WEYBRIDGE	CENTRAL VT PUB SERV CORP	OTTER CR, CLARENDON R	VT		3,000	0	3,000
2735A	HELMS (COURTRIGHT)	PACIFIC GAS & ELECTRIC CO	N FK KINGS R	CA	100	0	0	0
2735B	HELMS	PACIFIC GAS & ELECTRIC CO	N FK KINGS R	CA	100	350,000 R	700,000 R	1,050,000 R
2736A	AMERICAN FALLS	IDAHO POWER CO	SNAKE R	ID	1700	92,400	0	92,400
2737A	LOWER MIDDLEBURY	CENTRAL VT PUB SERV CORP	OTTER CR, CLARENDON R	VT	U	2,250	0	2,250
2738A	KENT FALLS	N Y ST ELEC & GAS CORP	SARANAC R	NY	U	6,400	0	12,860
2738B	MILL C	N Y ST ELEC & GAS CORP	SARANAC R	NY	U	2,250	4,023	6,273
2738C	CADYVILLE	N Y ST ELEC & GAS CORP	SARANAC R	NY	1	2,400	0	5,400
2738D	HIGH FALLS	N Y ST ELEC & GAS CORP	SARANAC R	NY	1	14,100	0	28,100
2739A	MELDAHL L&D	VANCEBURG, CITY OF	OHIO R	KY		0	0	70,300
2740A	BAD CREEK	DUKE POWER CO	BAD CR, WHITEWATER R	SC	30	0	1,000,000 R	1,000,000 R
2741C	PINE FLAT	KINGS RIVER CONS DIST	KINGS R	CA	904	0	165,000	165,000
2742A	SOLOMON GULCH (VALDEZ)	ALASKA POWER AUTH	SOLOMON GULCH CR, SOLOM	AK	31	12,000	0	12,000
2743A	TERROR LAKE	ALASKA POWER AUTH	TERROR R	AK	108	0	20,000	30,000
2758A	CROCKER MILL	LINWEAVE, INC	HOLYOKE CNL (CONN. R)	MA		280	0	280
2765A	SHAFFER HOLDINGS	LARA, JEAN AND HANAGAN, M	SCANTIC R	CT	U	140	0	140
2766A	ALBIN MILL D	LINWEAVE, INC	HOLYOKE CNL (CONN. R)	MA	U	400	0	400
2768A	ALBIN MILL A	LINWEAVE, INC	HOLYOKE CNL (CONN. R)	MA		250	0	250
2769A	RAYSTOWN	ALLEGHENY ELEC COOP INC	RAYSTOWN BR, JUNIATA R	PA	243	0	0	21,816
2770A	CROCKER MILL C	LINWEAVE, INC	HOLYOKE CNL (CONN. R)	MA	U	240	0	240
2771A	MONOTUCK	LINWEAVE, INC	HOLYOKE CNL (CONN. R)	MA	U	400	0	400
2772A	LINWEAVE A	LINWEAVE, INC	HOLYOKE CNL (CONN. R)	MA	U	460	0	460
2775A	LINWEAVE D	LINWEAVE, INC	HOLYOKE CNL (CONN. R)	MA		360	0	360
2777A	UPPER SALMON A	IDAHO POWER CO	SNAKE R	ID		18,000	0	18,000
2777B	UPPER SALMON B	IDAHO POWER CO	SNAKE R	ID		16,500	0	16,500
2778A	SHOSHONE FALLS	IDAHO POWER CO	SNAKE R	ID		12,400	0	12,400
2780A	MONTICELLO	SOLANO IRRIG DIST	PUTAH CR, SACRAMENTO R	CA	1592	11,500	0	11,500
2782A	RED CREEK	PAROWAN CITY CORP	RED CR	UT		500	0	500
2787A	OTTAU WOOLEN MILL	WHITE CURRENT CORP	OTTAUQUECHEE R	VT	U	432	1,850	2,282
2788A	COLLIERSVILLE	STAPENHORST F W E INC	N BR SUSQUEHANNA R	NY	U	1,450	0	1,450
2790A	LOWELL	BOOTT HYDROPOWER	MERRIMACK R	MA		0	15,000	15,000
2790B	ASSETS STATION	BOOTT HYDROPOWER	LOWELL CNL (MERR. R)	MA		795	0	795
2790C	BRIDGE STREET	BOOTT HYDROPOWER	LOWELL CNL (MERR. R)	MA		2,440	0	2,440
2790D	JOHN STREET	BOOTT HYDROPOWER	LOWELL CNL (MERR. R)	MA		2,500	0	2,500
2794A	PICKELL	PICKELL, JACK W	SLAUGHTER CR, WARREN	CR ID		20	0	20
2796A	LAKE SISKIYOU	SISKIYOU CO FC & WCD	LITTLE SACRAMENTO R	CA	26	0	0	5,000
2800A	LAWRENCE	LAWRENCE HYDRO ASSOC ET AL	MERRIMACK R	MA		16,800	0	16,800
2801A	GLENDALE	HEATHER, MARY C	HOUSATONIC R	MA		300	0	300
2804A	CMP DAM	ME HYDROELECTRIC DEV CORP	GOOSE R	ME	U	0	200	200
2804B	MILL DAM	ME HYDROELECTRIC DEV CORP	GOOSE R	ME	U	100	0	100
2804C	KELLY DAM	ME HYDROELECTRIC DEV CORP	GOOSE R	ME	U	0	55	55
2804D	MASONS DAM	ME HYDROELECTRIC DEV CORP	GOOSE R	ME	2	0	75	75
2806A	CARLYLE	CARLYLE, CITY OF	KASKASKIA R	IL		0	0	8,750
2808A	BARKERS MILL (LOWER)	ME HYDROELECTRIC DEV CORP	L ANDROSCOGGIN R	ME		1,500	0	1,500
2809A	AMERICAN TISSUE	GARDINER HYDRO CO	COBBOSSEECONTEE STR	ME		900	0	900
2814A	GREAT FALLS	PATERSON MUN UTIL AUTH	PASSAIC R	NJ		0	0	7,500
2816A	NORTH HARTLAND	VERMONT ELECTRIC COOP INC	OTTAUQUECHEE R	VT		0	4,000	4,000
2818A	GREEN LAKE	SITKA, CITY AND BOROUGH OF	VODOPAD R	AK	74	18,540	0	18,540
2821A	BULL RUN 2	PORTLAND, CITY OF	BULL RUN R	OR	14	11,875	0	11,875
2821B	BULL RUN 1	PORTLAND, CITY OF	BULL RUN R	OR	20	23,750	0	23,750
2823A	LOWER BEAVER FALLS	BEAVER FALLS POWER CO	BEAVER R	NY	U	1,000	0	1,000
2829A	LOVELAND	LOVELAND, CITY OF	BIG THOMPSON R	CO	277	0	0	900
2832A	LUCKY PEAK	BOISE PROJ BD OF CONTROL	BOISE R	ID	28	0	0	87,480
2835A	RAINBOW FALLS	N Y ST ELEC & GAS CORP	AUSABLE R	NY		2,640	0	2,640
2837A	FULTON	NIAGARA MOHAWK PWR CORP	OSWEGO R	NY		1,250	0	1,250
2837B	GRANBY (NEW)	NIAGARA MOHAWK PWR CORP	OSWEGO R	NY		10,000	0	10,000
2839A	GREAT FALLS	LYNDONVILLE, VILLAGE OF	PASSUMPSIC R	VT	U	1,200	0	1,200
2840A	POTHOLES E CANAL HEAD	S COLUMBIA BASIN IRRIG DIST	POTHOLES E CNL (COL. R)	WA		0	0	6,500
2841A	MENDOCINO	UKIAH, CITY OF	E FK RUSSIAN R	CA		0	0	3,500
2842A	LOWER NEW (LOWER PLAN	IDAHO FALLS, CITY OF	SNAKE R	ID	1	11,000	0	11,000
2842B	CITY PLANT	IDAHO FALLS, CITY OF	SNAKE R	ID	U	8,000	0	8,000
2842C	UPPER PLANT (NEW)	IDAHO FALLS, CITY OF	SNAKE R	ID		8,000	0	8,000

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS ²		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
2848A	CASCADE (NEW)	IDAHO POWER CO	N FK PAYETTE R, SNAKE R	ID	653	12,800	0	12,800
2849A	MAIN CANAL HEADWORKS	S COLUMBIA BASIN IRRIG DIST,	MAIN CNL (COL.R)	WA		0	0	26,000
2850A	EMERYVILLE	HAMPSHIRE PAPER CO INC	OSWEGATCHIE R	NY		1,680	0	1,680
2851A	NATURAL DAM	JAMES RIVER-GROVETON, INC	OSWEGATCHIE R	NY		1,020	0	1,020
2852A	KEUKA	N Y ST ELEC & GAS CORP	KEUKA LK	NY	6	2,000	0	2,000
2854A	OLD RIVER - VIDALIA	VIDALIA, TOWN OF	L OLD R, MISSISSIPPI R	LA		0	0	192,000
2861A	PONTOOK	SHAW, ROBERT W	ANDROSCOGGIN R	NH	1	0	8,575	8,575
2866A	LOCKPORT	SANITARY DIST OF CHICAGO	CHICAGO SANI & SHIP CNL	IL		13,500	0	13,500
2869A	POTSDAM	POTSDAM, VILLAGE OF	RAQUETTE R	NY		800	0	800
2871A	TURLOCK DROP 1	TURLOCK IRRIG DIST	MAIN CNL (TUOLUMNE R)	CA		3,300	0	3,300
2874A	BARREN RIVER	GLASGOW, CITY OF	BARREN R	KY		0	0	12,000
2878A	DROP 9(HICKMAN)	TURLOCK IRRIG DIST	MAIN CNL (TUOLUMNE R)	CA	U	1,100	0	1,100
2879A	BOLTON FALLS	GREEN MOUNTAIN PWR CORP	WINOOSKI R	VT		0	0	8,790
2880A	CHEROKEE FALLS	BROAD RIVER ELEC COOP ET AL	BROAD R	SC		0	3,500	3,500
2883A	FRIES	FRIES TEXTILE CO	NEW R	VA	U	3,050	2,163	5,213
2888A	WHISKEYTOWN	REDDING, CITY OF	CLEAR CR, SACRAMENTO R	CA	214	0	0	3,240
2889A	SANTA ANA LOW	SAN BERNARDINO VALL MUN WTR D	FOOTHILL PL (SANTA ANA R)	CA		0	0	1,700
2889B	WATERMAN CANYON	SAN BERNARDINO VALL MUN WTR D	FOOTHILL PL(SANTA ANA R)	CA		0	0	4,000
2889C	SWEETWATER	SAN BERNARDINO VALL MUN WTR D	FOOTHILL PL(SANTA ANA R)	CA		0	0	1,250
2889D	LYTLE CREEK	SAN BERNARDINO VALL MUN WTR D	LYTLE CR, SANTA ANA R	CA		0	0	1,300
2890A	DINKEY CREEK 1	KINGS RIVER CONS DIST	DINKEY CR, N FK KINGS R	CA		0	0	60,000
2890B	DINKEY CREEK 2	KINGS RIVER CONS DIST	DINKEY CR, N FK KINGS R	CA		0	0	60,000
2891A	JACKSON BLUFF	TALLAHASSEE, CITY OF	OCKLOCKNEE R	FL	150	0	10,900	10,900
2892A	RIVER OUTLET	FRIANT POWER AUTH DIST	SAN JOAQUIN R	CA		0	2,000	2,000
2892B	FRIANT-KERN CANAL	FRIANT POWER AUTH	FRIANT-KERN CNL(SAN JOA R)	CA		0	30,000	30,000
2892C	MADERA CANAL	FRIANT POWER AUTH DIST	MADERA CNL(SAN JOAQUIN R)	CA		0	8,000	8,000
2893A	SAXTONS RIVER	BSR CO INC	SAXTONS R	VT		0	0	1,500
2894A	BLACK BROOK	NORTHWESTERN WISC ELEC CO	APPLE R	WI		650	0	650
2895A	APPLETON UPPER	KIMBERLY CLARK CORP	FOX R	WI		0	0	900
2896A	GREG AVENUE	METRO WATER DIST OF S CAL	E VALLEY FDR CNL	CA		1,000	0	1,000
2896B	FOOTHILL FEEDER	METRO WATER DIST OF S CAL	FOOTHILL FDR CNL	CA		9,100	0	9,100
2896C	YORBA LINDA	METRO WATER DIST OF S CAL	YORBA LINDA CNL (COYOTE R)	CA		5,100	0	5,100
2896D	SAN DIMAS	METRO WATER DIST OF S CAL	FOOTHILL CNL (DALTON WA R)	CA		9,900	0	9,900
2896E	LAKE MATHEWS	METRO WATER DIST OF S CAL	LAKE MATHEWS CNL	CA		4,900	0	4,900
2897A	SACCARAPPA(WESTBROOK	WARREN S D CO	PRESUMPCOT R	ME		1,350	0	1,350
2901A	HOLCOMB ROCK	OWENS-ILLINOIS, INC	JAMES R	VA		1,875	0	1,875
2902A	BIG ISLAND	OWENS-ILLINOIS, INC	JAMES R	VA		512	0	6,240
2903A	NEW HOGAN	CALAVERAS COUNTY WTR DIST	CALAVERAS R	CA		0	0	2,500
2905A	KENDALL	VT PUBLIC PWR SUPPLY AUTH	MISSISSQUOI R	VT		150	0	150
2905A	VILLAGE PLT(ENOSBURG	VT PUBLIC PWR SUPPLY AUTH	MISSISSQUOI R	VT	U	600	0	2,600
2907A	DRY CREEK	SAVAGE, TERRY R & CELIA L	DRY CR, PROSPECT CR, CL	MT		0	0	12
2911A	SWAN LAKE	ALASKA POWER AUTH	FALLS CR, CARROLL INLET	AK	86	0	22,000	22,000
2912A	DEMOPOLIS L&D	ALABAMA ELECTRIC COOP INC	TOMBIGBEE R	AL	20	0	0	37,500
2916A	CAMANCHE	EAST BAY M U D	MOKEUMNE R	CA	212	10,680	0	10,680
2916B	PARDEE	EAST BAY M U D	MOKEUMNE R	CA	194	28,650	0	28,650
2921A	EAGLE PASS	CENTRAL PWR & LT CO	RIO GRANDE	TX		9,600	0	9,600
2926A	RUSSELL D SMITH	S COLUMBIA BASIN IRRIG DIST	POTHOLES E CNL (COL.R)	WA		6,100	0	6,100
2927A	AQUAMAC	AQUAMAC CORP	S MERRIMACK CNL (MERR. R)	MA		250	0	250
2928A	MERRIMAC 1,2,&3	MERRIMAC PAPER CO INC	S MERRIMACK CNL(MERR R)	MA	U	1,088	0	1,088
2930A	BANKS	IDAHO POWER CO	N FK PAYETTE R	ID		0	0	99,000
2930B	FERNCROFT	IDAHO POWER CO	N FK PAYETTE R	ID		0	0	174,000
2931A	GAMBO	WARREN S D CO	PRESUMPCOT R	ME		1,900	0	3,900
2932A	MALLISON FALLS	WARREN S D CO	PRESUMPCOT R	ME		800	0	800
2934A	MECHANICVILLE-UPPER	N Y ST ELEC & GAS CORP	HUDSON R	NY		16,800	0	16,800
2935A	ENTERPRISE	GRANITEVILLE CO	AUGUSTA CNL(SAVANNAH R)	GA		1,200	0	1,200
2936A	SEARS	WHITE HYDROPOWER CO	ROCK R	IL		0	0	600
2937A	QUINCY CHUTE	QUINCY-COL BASIN ID ET AL	WEST CNL (COL.R)	WA		0	7,800	7,800
2939A	WHITewater	MACON COUNTY RECREATION COMM	WHITewater CR, FLINT R	GA		0	0	350
2941A	LITTLE FALLS	WARREN S D CO	PRESUMPCOT R	ME		1,000	0	1,000
2942A	DUNDEE	WARREN S D CO	PRESUMPCOT R	ME		2,400	0	2,400
2943A	O'SHAUGHNESSY	COLUMBUS, CITY OF	SCIOTO R	OH		0	0	5,000
2951A	HIGH FALLS	CENT HUDSON G AND EL CORP	RONDOUT CR	NY	U	0	0	2,950
2952A	GEM STATE	IDAHO FALLS, CITY OF	SNAKE R	ID		0	0	22,300
2954A	GIBALTAR	SANTA BARBARA, CITY OF	SANTA YNEZ R	CA		0	1,500	1,500
2955A	NORMANSKILL	WATERVLIET, CITY OF	NORMANS KILL, HUDSON R	NY	1	850	0	850
2958A	MADERA CANAL (980+65)	MADERA-CHOWCHILLA PWR AUTH	MADERA CNL(SAN JOAQUIN R)	CA		0	3,275	3,275
2960A	GONZALES	GONZALES, CITY OF	GUADALUPE R	TX		1,140	0	1,140
2964A	STURGIS	STURGIS, CITY OF	ST JOSEPH R	MI		2,720	0	2,720
2966A	CLEMENT	KATSEKAS J C & DIMOS, Z J	WINNIPESAUKEE R	NH	U	0	2,400	2,400
2970A	ARGYLE	ARGYLE, VILLAGE OF	E PECATONICA R	WI		60	0	60
2972A	WOONSOCKET FALLS	WOONSOCKET, CITY OF	BLACKSTONE R	RI		1,100	0	1,100
2975A	SAND BAR	OAKDALE & S SAN JOAQUIN I D	M FK STANISLAUS R	CA		0	0	15,600
2979A	BOARDMAN 3	TRAVERSE CITY LT & PWR BD	BOARDMAN R	MI		0	0	2,708
2980A	SABIN DAM	TRAVERSE CITY LT & PWR BD	BOARDMAN R	MI		0	0	600
2981A	LAKE COMBIE	NEVADA IRRIG DIST	BEAR R	CA		0	1,500	3,500

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS ²⁾		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
2985A	WILLOW MILL	MEAD CORP	HOUSATONIC R	MA		100	0	460
2986A	TEXON	TEXON INC	WESTFIELD R	MA		0	1,650	1,650
2987A	CORNWELL	CORNWELL, H W & V J	TRIB TO MERRILL CR, SAL	CA		0	0	12
2997A	CAMP FAR WEST	SOUTH SUTTER WATER DIST	BEAR R	CA	94	0	6,800	6,800
2998A	CENTENNIAL ISL(WAMESI)	MASS BAY POWER CO	CONCORD R	MA		0	450	450
3010A	CENTERVILLE	VALLEY INDUSTRIES	S BR PAWTUXET R	RI		0	0	155
3011A	ARCTIC	ARCTIC DEV CORP	S BR PAWTUXET R	RI	U	0	373	373
3012A	RIVERPOINT	SAYBROOKE MFG CO	S BR PAWTUXET R	RI		0	0	235
3013A	NATICK POND	QUIDNICK RESERVOIR ASSN	PAWTUXET R	RI		0	0	522
3015A	TYEE LAKE	ALASKA POWER AUTH	TYEE CR, BRADFIELD CANA	AK	52	0	20,000	20,000
3017A	JETTY LAKE	MATHEWS, RICHARD K ET AL	JETTY LAKE OUTLET	AK		50	0	50
3023A	TUPPERWARE	TUPPERWARE, DIV OF DART IND	BRANCH R, BLACKSTONE R	RI		0	0	1,724
3024A	HOLLYWOOD	RICHMOND, CITY OF	JAMES R	VA		2,025	0	2,025
3029A	BYRD PARK	RICHMOND, CITY OF	KANAWHA CNL(JAMES R)	VA		1,125	0	1,125
3030A	ELK RAPIDS	ANTRIM, COUNTY OF	ELK R	MI		0	700	700
3031A	GARLAND CANAL	SHOSHONE IRRIG DIST	GARLAND CNL (SHOSHONE R	WY		2,400	0	2,400
3033A	ARKANSAS L&D 2	RICELAND ELEC COOP, INC ET AL	ARKANSAS R	AR		0	0	120,000
3034A	ARKANSAS L&D 3	RICELAND ELEC COOP, INC ET AL	ARKANSAS R	AR		0	0	48,000
3036A	SARDIS	MUNI ENERGY AGENCY OF MS	LITTLE TALLAHATCHIE R	MS	600	0	0	16,000
3036B	GRENADA	MUNI ENERGY AGENCY OF MS	YALOBUSHA R	MS	50	0	0	13,200
3036C	ARKABUTLA	MUNI ENERGY AGENCY OF MS	COLDWATER R	MS	50	0	0	7,700
3036D	ENID	MUNI ENERGY AGENCY OF MS	YACONA R	MS		0	0	7,500
3037A	ELIZABETH WEBBING MIL	ROOSEVELT HYDRO ELEC CO	BLACKSTONE R	RI		670	0	670
3038A	SUCCESS	LOWER TULE RIVER IRRIG DIST	TULE R	CA		0	0	1,400
3041A	HETTINGER	MACKAY BAR CORP	SMITH CR, S FK SALMON R	ID		12	0	12
3043A	ARKANSAS L&D 13	ARKANSAS VALLEY ELEC COOP ET	ARKANSAS R	AR		0	0	33,200
3044A	ARKANSAS L&D 9	ARKANSAS VALLEY ELEC COOP	ARKANSAS R	AR		0	2,200	42,400
3051A	EAST BARNET	CENTRAL VT PUB SERV CORP	PASSUMPSIC R	VT	U	0	0	2,200
3052A	BLACK RIVER FALLS	BLACK RIVER FALLS, CITY OF	BLACK R	WI		920	0	920
3055A	PARKER, RICHARD B	MERCED IRRIG DIST	MERCED M CNL (MERCED R)	CA		2,800	0	2,800
3056A	WOODWARD	S SAN JOAQUIN IRRIG DIST	SIMMONS CR, STANISLAUS	CA		2,300	0	2,300
3062A	RICHVALE CANAL	SCHNEIDER LIFT TRANSLATOR COR	RICHVALE MN CNL	CA		0	0	75
3063A	CENTRAL FALLS	GELARDIN/BRUNER/COTT, INC	BLACKSTONE R	RI		818	0	818
3065A	WAPPINGERS FALLS	ELECTRO ECOLOGY INC	WAPPINGER CR	NY		0	0	1,500
3071A	RAPIDAN	RAPIDAN REDEVELOPMENT LTD	BLUE EARTH R	MN		0	5,000	5,000
3073A	CLIFFORD ROSENBAUM	ELLIS, WAYNE R	BEAR CR, N FK BOISE R	ID		8	0	8
3074A	UPRIVER	SPOKANE, CITY OF	SPOKANE R	WA		6,000	8,550	14,550
3075A	VIRGINIA RANCH DAM	BROWNS VALLEY IRRIG DIST	DRY CR, YUBA R	CA		0	1,000	1,000
3090A	VAIL STATION	LYNDONVILLE, VILLAGE OF	PASSUMPSIC R	VT	U	350	0	350
3102A	HIGH SHOALS	BRACEWELL, GAYNOR L	APALACHEE R, OCONEE R	GA	20	0	1,000	1,000
3105A	ASHOKAN	POWER AUTH STATE OF NY	L CATSKILL AQUE(ESOPUS	NY		4,750	0	4,750
3106A	KENSICO(NEW HYDRO)	POWER AUTH STATE OF NY	LOWER CATSKILL AQUE	NY		3,000	0	3,000
3107A	NEUFUND	NEUFUND HYDROELECTRIC CO	NEUFUND R	NH	U	0	1,487	1,487
3113A	FRANKENHEIMER	S SAN JOAQUIN IRRIG DIST	MAIN CNL (STANISLAUS R)	CA		4,700	0	4,700
3114A	CANAL CREEK	MERCED IRRIG DIST	MERCED M CNL (MERCED R)	CA		900	0	900
3115A	ESCALADIAN	MERCED IRRIG DIST	ESCALADIAN CNL (MERCED	CA		0	0	300
3116A	FAIRFIELD	MERCED IRRIG DIST	FAIRFIELD CNL (BEAR CR)	CA		900	0	900
3127A	WARE LOWER	PIONEER HYDROPOWER INC	WARE R, CHICOPEE R	MA	U	0	0	560
3127B	WARE UPPER	PIONEER HYDROPOWER INC	WARE R, CHICOPEE R	MA	U	0	0	1,100
3128A	LOCHMERE	N H WATER RES BOARD	WINNIPESAUKEE R	NH	U	0	0	1,000
3131A	BROCKWAYS MILLS	WILLIAMS RIVER ELECTRIC CORP	WILLIAMS R	VT		0	0	1,115
3133A	ERROL	PUBLIC SERVICE CO OF NH ET AL	ANDROSCOGGIN R	NH	72	0	0	2,010
3136A	UPPER DAWSON	TURLOCK IRRIG DIST	MAIN CNL (TUOLUMNE R)	CA		4,427	0	4,427
3142A	BARTON DAM	ANN ARBOR, CITY OF	HURON R	MI		0	0	900
3143A	GEDDES DAM	ANN ARBOR, CITY OF	HURON R	MI		0	0	480
3152A	SUPERIOR DAM	ANN ARBOR, CITY OF	HURON R	MI	U	0	0	495
3155A	CARBONTON DAM	JORDAN, JOHN M	DEEP R	NC	U	0	1,000	1,000
3156A	WORTHVILLE DAM	JORDAN, JOHN M	DEEP R	NC	U	0	270	270
3166A	NATL FIBER UPPER	NATL FIBER INSULATION CO INC	SWIFT R	MA	U	0	0	63
3174A	VALLECITO	PTARMIGAN RESOURCES & ENERGY,	LOS PINOS R	CO	125	0	0	2,350
3180A	GREGGS FALLS	N H WATER RES BOARD ET AL	PISCATAQUOG R	NH		0	0	3,820
3181A	MILL NO 6	HYDRO DEV GROUP INC	OSWEGATCHIE R	NY		900	0	900
3185A	PEMBROKE (LOWER)	PEMBROKE HYDRO CORP	SUNCOOK R	NH		0	0	2,600
3189A	ROCK CREEK	KEATING, JOSEPH M	ROCK CR, S FK AMERICAN	CA	U	0	0	3,000
3190A	BLACK BUTTE	SANTA CLARA, CITY OF	STONY CR, SACRAMENTO R	CA		0	0	6,800
3193A	STONY GORGE	SANTA CLARA, CITY OF	STONY CR, SACRAMENTO R	CA		0	3,900	3,900
3195A	SAYLES FLAT	KEATING, JOSEPH M	S FK AMERICAN R	CA	U	0	0	2,950
3202A	AVOLON DAM	JORDAN, JOHN M	MAYO R	NC	3	0	0	600
3203A	MAYO DAM	JORDAN, JOHN M	MAYO R	NC		0	0	500
3207A	CONEMAUGH RIVER	SALTSBURG, BOROUGH OF, ET AL	CONEMAUGH R	PA		0	0	14,000
3211A	HINCKLEY	POWER AUTH STATE OF NY	W CANADA CR	NY	76	0	9,000	9,000
3216A	LOW LINE CANAL DROP	TWIN FALLS CANAL CO	LOW LINE CNL (SNAKE R)	ID	U	0	0	9,000
3228A	MAHONING CREEK	ATLANTIC PWR DEV CORP	MAHONING CR, ALLEGHENY	PA	U	0	0	5,000
3230A	CHATEAUGAY CHASM	CHASM HYDRO, INC	CHATEAUGAY R	NY		0	0	1,470
3235A	NORTH ANDOVER	GREATER LAWRENCE SANITARY DIS	MERRIMACK CNL (MERRIMAC	MA	U	0	0	250

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS ²		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
3247A	GRAEAGLE	HENWOOD ASSOCIATES, INC	GRAY EAGLE CR, M FK FEA	CA	U	0	0	300
3251A	CORNELL UNIV HYDRO	CORNELL UNIVERSITY	FALL CR, CAYUGA LK	NY	U	1,500	0	1,500
3253A	CAMPTON	DOLE & ROBERTS SALES CORP	MAD R	NH	U	0	0	382
3255A	LYONSDALE	LYONSDALE ASSOC	MOOSE R	NY	U	0	3,000	3,000
3265A	STEELS POND	N H WATER RES BOARD ET AL	N BR CONTOOCOOK R	NH	U	0	0	903
3267A	BALLARD MILL	GR MALONE COMM COUN, INC	SALMON R	NY	U	0	0	275
3273A	CHITTENDEN FALLS	CHITTENDEN FALLS HYDROPOWER I	STOCKPORT CR, KINDERHOO	NY	U	0	0	550
3279A	KENT DAM	KENT, CITY OF	CUYAHOGA R	OH	U	0	0	420
3286A	BEAR CREEK	PUGET SOUND PWR AND LT CO	BEAR CR, BAKER R	WA	U	0	0	4,000
3287A	BURNSHIRE	GILBERT, BRITT R ET AL	N FK SHENANDOAH R	VA	U	0	0	432
3295A	SUMMER FALLS	S COLUMBIA BASIN IRRIG DIST,	MAIN CNL (COLUMBIA R)	WA	U	0	74,000	74,000
3296A	DEL VALLE 1	CA DEPT OF WATER RESOURCES	ARROYO VALLE	CA	U	0	0	5
3309A	NASH MILL	COHEN, ARTHUR E	ASHUELOT R	NH	U	0	0	90
3320A	CAPLAN	RUGER, W B JR	SUGAR R	NH	U	0	150	150
3342A	PENACOOK LOWER FALLS	NEW HAMPSHIRE HYDRO ASSOCIATE	CONTOOCOOK R	NH	U	4,110	0	4,110
3350A	DROP 6 (SHPG)	TURLOCK IRRIG DIST	MAIN CNL (TUOLUMNE R)	CA	U	0	0	200
3401A	WALKER MILL (SCHUYLER)	HYDRO-NELSON LTD	ROCKFISH R	VA	U	0	0	750
3403A	MORA CANAL DROP	BOISE PROJ BD OF CONTROL	MORA CNL, NEW YORK CNL	ID	U	0	0	1,900
3409A	BOYNE RIVER	BOYNE USA, INC	BOYNE R	MI	U	250	0	250
3410A	WOODS LAKE	WOODS LAKE ASSN	LIME CR, FRYINGPAN R	CO	U	30	0	30
3412A	OXFORD MILL	OXFORD, CITY OF	ARKANSAS R	KS	U	0	0	300
3430A	R W MATTHEWS	HUMBOLDT BAY M U D	MAD R	CA	13	0	0	4,000
3442A	MINES FALLS	NASHUA, CITY OF	NASHUA R	NH	U	0	0	3,032
3444A	ROCKY GORGE	ROCKY GORGE CORP	GREAT WORKS R	ME	U	0	0	500
3449A	MURRAY L&D 7	NORTH LITTLE ROCK, CITY OF	ARKANSAS R	AR	U	0	0	36,800
3450A	EASTVALE	BEAVER FALLS MUN AUTH	BEAVER R	PA	U	0	0	440
3452A	OAK ORCHARD	NIAGARA MOHAWK PWR CORP	ERIE CNL(OAK ORCHARD CR NY	NY	U	350	0	350
3457A	CAPITOLA	FRENCH BROAD ELEC MEMBERSHIP	FRENCH BROAD R	NC	U	0	3,000	3,000
3464A	LISBON	WHITE MOUNTAIN HYDRO ELEC COR	AMMONOOSUC R	NH	U	0	675	675
3472A	WYRE WYND	SOUTHWIRE CO	QUINEBAUG R	CT	U	0	2,745	2,745
3474A	LAKE JUNALUSKA	LAKE JUNALUSKA ASSEMBLY	RICHLAND CR, PIGEON R	NC	U	0	0	440
3482A	LILLIWAUP FALLS	CRAFT, SUSAN A	LILLIWAUP CR, HOOD CANA	WA	U	160	1,040	1,200
3488A	PINE GROVE	CHESTER WATER AUTH	OCTORARO CR, SUSQUEHANNA	PA	U	0	500	500
3503A	HOWELL 1	HOWELL, JAMES B	ELK CR, L SALMON R	ID	U	0	788	788
3503B	HOWELL 2	HOWELL, JAMES B	ELK CR, L SALMON R	ID	U	0	554	554
3503C	HOWELL 1	HOWELL, JAMES B	ELK CR, L SALMON R	ID	U	0	661	661
3509A	LITTLE FALLS(BARGE CN	LITTLE FALLS HYDROELECTRIC AS	MOHAWK R	NY	U	0	0	13,600
3511A	GROVEVILLE(BEACON)	GOODMAN, DAVID & OLIGER, GEO	FISHKILL CR	NY	U	927	0	927
3516A	HART	HART HYDRO ELEC SYSTEM	S FK PENTWATER R	MI	U	352	0	352
3519A	PATTERSON	BEAVER VALLEY POWER CO	BEAVER R	PA	U	1,800	0	4,500
3525A	COTTONWOOD CANYON	CRUZ, EDWARD S ET AL	LONE TREE CR	CA	U	0	0	840
3531A	STAMINA (FORESTDALE)	HYDRO-MANUFACTURING, INC	BRANCH R, BLACKSTONE R	RI	U	0	0	235
3547A	CHAIN DAM	PA DEPT OF ENV RES & EASTON,	LEHIGH R	PA	U	0	0	2,400
3553A	LOWELL	RAUNKER INC	SPRING R	KS	2	0	0	2,290
3562A	BARKERS MILL	ME HYDROELECTRIC DEV CORP	L ANDROSCOGGIN R	ME	U	0	0	950
3580A	PIUTE CREEK	HI-HEAD HYDRO, INC	PIUTE CR, TUOLUMNE R	CA	U	0	0	371
3586A	ROCKY RIVER	ELLEN, JOSEPH R JR	ROCKY R	NC	U	0	0	250
3590A	MONTGOMERY CREEK	NORTHERN RESOURCES, INC	MONTGOMERY CR, PIT R	CA	U	0	0	2,400
3602A	WOODS CREEK	WOODS CREEK, INC	WOODS CR, SKYKOMISH R	WA	U	600	0	600
3603A	RUEDI	ASPEN, CITY OF & PITKIN,	FRYINGPAN R	CO	101	0	0	5,000
3605A	WATERFORD (MOHAWK PAP	MOHAWK PAPER MILLS, INC	MOHAWK R	NY	U	0	0	3,350
3607A	ADA	THORNAPPLE ASSOC INC	THORNAPPLE R	MI	U	0	0	1,100
3615A	BRANCH R MILL (WAKEFI	BRANCH RIVER MILL, INC	BRANCH R	NH	U	0	0	30
3617A	WALTERHILL	MIDDLE TENN ELEC MEM CORP	E FK STONES R	TN	U	0	0	508
3685A	CARRIER CANAL	BAKERSFIELD, CITY OF ET AL	KERN R	CA	U	0	0	700
3686A	BEARDSLEY CANAL	BAKERSFIELD, CITY OF ET AL	KERN R	CA	U	0	0	240
3686A	BEARDSLEY DIVERSION	BAKERSFIELD, CITY OF ET AL	KERN R	CA	U	0	0	920
3689A	PANTUCKET 2	BLACKSTONE VALLEY ELEC CO	BLACKSTONE R	RI	U	0	1,650	1,650
3705A	GILPIN FALLS	AMER HYDRO PWR CO	NORTHEAST CR	MD	U	0	330	330
3706A	MUSSESS DAM	AMER HYDRO PWR CO	MIDDLE CR, PENNS CR	PA	U	350	0	350
3722A	MASSEY	MASSEY, BRUCE J	LOWER LITTLE R	NC	U	0	200	200
3730A	SALMON CREEK	HENWOOD ASSOCIATES, INC	SALMON CR, N YUBA R	CA	U	0	0	1,000
3754A	HIGH FALLS	HYDRO DEV GROUP INC	DEER R	NY	U	0	3,000	3,000
3760A	FRANKLIN MILLS	FRANKLIN INDUSTRIAL CO	WINNIPESAUKEE R	NH	U	0	0	1,500
3763A	DIANA ENERGY MILL	LONG LAKE ENERGY CORP	W BR OSWEGATCHIE R	NY	U	0	1,675	1,675
3777A	ROLLINSFORD	ROLLINSFORD, TOWN OF	SALMON FALLS R	NH	U	1,492	0	1,492
3783A	ROCKY BROOK	ROCKY BROOK ELECTRIC INC	ROCKY BK, DOSEWALLIPS R	WA	U	0	0	1,500
3797A	LAMBERT ROAD	LA HABRA, CITY OF	COLORADO R AQUE	CA	U	0	0	87
3797B	LAMBERT RANCH	LA HABRA, CITY OF	COLORADO R AQUE	CA	U	0	0	120
3819A	SUGAR LOAF	ENERGENICS SYSTEMS INC	LAKE FORK, ARKANSAS R	CO	121	0	0	2,800
3820A	SOMERSWORTH	GENERAL ELECTRIC CO	SALMON FALLS R	NH	U	0	1,500	1,500
3842A	ELTOPIA BR CANAL 4.6	S COLUMBIA BASIN IRRIG DIST E	ELTOPIA BR CNL (COL.R)	WA	U	2,200	0	2,200
3843A	POTHOLES E CANAL 66.0	S COLUMBIA BASIN ID	POTHOLES E CNL(COL.R)	WA	U	2,300	0	2,300
3894A	WAREHAM(TREMONT)	WAREHAM, TOWN OF	WEWEANTIC R	MA	U	300	0	300
3908A	SLATE CREEK	BEAN, RICHARD L ET AL	SLATE CR, SACRAMENTO R	CA	U	0	2,710	2,710

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**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

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						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
3922A	DERR CREEK	WHITE, JAMES E	DERR CR, CLARK FK, PEND	0 ID		250	0	250
3932A	LOWER PLANT	CAROLINA POWER AND LT CO	LITTLE R	NC		991	0	991
3948A	BAILEY CREEK	BAILEY CREEK RANCH	BAILEY CR, BATTLE CR, S	CA		0	0	750
3984A	SOUTH MILTON	SPAULDING FIBER CO INC	SALMON FALLS R	NH		1,084	0	1,084
3985A	NORTH ROCHESTER	SPAULDING FIBER CO INC	SALMON FALLS R	NH		250	0	250
4008A	DOLGEVILLE	LONG LAKE ENERGY CORP	E CANADA CR	NY	U	0	5,000	5,000
4009A	MILLNER CREEK NO 1	HENWOOD ASSOCIATES, INC	MILLNER CR	CA	U	0	0	400
4021A	LAKE TAHOMA	SARANAC ENERGY CORP	BUCK CR, S FK CATAWBA R	NC	U	0	0	240
4025A	SHINGLE CREEK	DEVENY, WILLIS D	SHINGLE CR, RAPID R	ID	U	0	120	120
4044A	KETTLE RIVER DAM	MINNESOTA DNR	KETTLE R	MN	U	0	0	863
4052A	KOYLE RANCH	KOYLE, JOHN H	BIG WOOD R	ID	U	0	0	900
4055A	RAVENSCROFT RANCH	RAVENSCROFT, VERNON F	MALAD R, BIG WOOD R	ID	U	0	0	700
4058A	SEPULVEDA CANYON	METRO WATER DIST OF S CAL	SEPULVEDA FDR/COLO AQUE	CA		8,600	0	8,600
4059A	WEST VALLEY LOWER	SOUTH FORK IRRIG DIST	W VALLEY CR, S FK PIT R	CA		0	0	1,280
4059B	WEST VALLEY UPPER	SOUTH FORK IRRIG DIST	W VALLEY CR (S FK PIT R	CA	U	0	0	980
4063A	CLEAR LAKE	YOLO COUNTY FC & WCD	CACHE CR, SACRAMENTO R	CA		0	0	1,750
4066A	INDIAN VALLEY	YOLO COUNTY FC & WCD	N FK CACHE CR, SACRAMEN	CA		2,900	0	2,900
4115A	WHITE RANCH	WHITE, TERRY G	MUD CR, SNAKE R	ID	U	0	0	150
4129A	RIO BRAVO	OLCESE WATER DIST	KERN R	CA	U	0	0	7,120
4148A	FRENCH LANDING	VAN BUREN TOWNSHIP	HURON R	MI		0	0	1,500
4164A	WASHOE	SIERRA PACIFIC POWER CO	TRUCKEE R	NV		1,500	0	2,400
4182A	SHOSHONE	COGENERATION, INC	LITTLE WOOD R	ID		0	0	150
4186A	MCAVENVILLE	STOWE MILLS INC	S FK CATAWBA R	NC		0	1,040	1,040
4188A	JONES & SANJOY	JONES & SANDY RANCH	BILLINGSLEY CR, SNAKE R	ID		0	0	105
4202A	LOWELL TANNERY	PUMPKIN HILL POWER CO	PASSADUMKEAG R	ME	U	0	0	950
4205A	LOST HILLS ONE	LOST HILLS WATER DIST	KERN R	CA		0	0	430
4226A	FORT MILLER	FORT MILLER PULP & PAPER, INC	HUDSON R	NY		0	4,800	4,800
4241A	VOLCANO CREEK	HYDRO DEVELOPMENT, INC	VOLCANO CR, M FK AMERIC	CA		0	0	2,000
4253A	RIVER STREET (2)	RIVER STREET ASSOC	NUBANUSIT BK, CONTOOCO	NH		112	0	112
4254A	EXETER HYDRO 1	PHILLIPS, PAUL T II	EXETER R	NH	U	72	0	72
4283A	SUTTERS MILL	SUTTER, FRED N JR	MILLSEAT CR, N FK BATTL	CA		0	0	100
4293A	WAVERLY AVENUE	ANTHONY, CHRISTOPHER M	SEBASTICOOK R	ME	U	0	0	700
4294A	WHITEWATER	DESERT WATER AGENCY	WHITEWATER R (COLO R AQ	CA	U	0	0	400
4296A	SENECA I	SENECA HYDRO CO, INC	SENECA R	NY		0	0	960
4297A	GOODWIN DAM	HARTFORD, METRO DIST OF	W BR FARMINGTON R	CT	U	0	3,000	3,000
4302A	STUMPY MEADOWS	GEORGETOWN DIVIDE P U D	PILOT CR, RUBICON R	CA	U	0	0	500
4303A	GEORGETOWN DIVIDE COM	GEORGETOWN DIVIDE P U D	GEORGETOWN CONDUIT (PIL	CA		0	0	1,230
4304A	PLEASANT RIVER	K W INC	ANDROSCOGGIN R	ME	U	500	0	500
4306A	MISSISSIPPI L&D 2	HIBBING, CITY OF	MISSISSIPPI R	MN		0	0	4,000
4314A	DYNAMO POND	HENWOOD ASSOCIATES, INC	GREEN CR	CA		0	0	700
4316A	BLUE VALLEY RANCH 1	TRANS MOUNTAIN HYDRO CORP	BLUE VALLEY CNL(BLUE R)	CO		0	130	130
4318A	NOONE MILLS	DAROBUSUM, INC	CONTOOCOOK R	NH		0	300	300
4320A	SOUTH BARRE	S BARRE HYDRO ELEC CO, INC	WARE R, CHICOPEE R	MA	U	0	0	150
4334A	PHILADELPHIA	LONG LAKE ENERGY CORP	INDIAN R, OSWEGATCHIE R	NY		0	0	3,000
4337A	WEST HOPKINTON	SWIFT RIVER CO	CONTOOCOOK R	NH	U	500	0	1,000
4344A	FIVE-IN-ONE DAM	CEDAR RAPIDS, CITY OF	CEDAR R	IA	U	0	0	1,600
4362A	RIVERDALE	INMAN MILLS	ENOREE R	SC	U	0	0	1,240
4372A	AUBURN	AUBURN, CITY OF	OWASCO LAKE OUT, SENECA	NY	U	0	0	410
4372A	MILL STREET DAM (AUBU	AUBURN, CITY OF	OWASCO LAKE OUT, SENECA	NY	U	0	0	410
4402A	TALCVILLE	TAFT, LAWRENCE R	E BR OSWEGATCHIE R	NY	U	0	0	1,000
4413A	KENNEBAGO FALLS	KENNEBAGO CORP	KENNEBAGO R	ME		0	784	784
4413B	MAHANEY	KENNEBAGO CORP	KENNEBAGO R	ME		0	100	100
4428A	WALDEN	WALDEN POWER CORP	WALKILL R	NY		2,824	0	2,824
4435A	DAMNATION CREEK	DAMNATION PEAK PWR CO	DAMNATION CR, SKAGIT R	WA		0	0	4,000
4437A	DIOBSUD CREEK	GLACIER ENERGY CO	DIOBSUD CR, SKAGIT R	WA	U	0	0	5,000
4440A	HARRIS BRIDGE	ROCKFISH CORP	ROCKFISH R, JAMES R	VA	U	0	0	400
4441A	SKOOKUMCHUCK	PACIFIC POWER & LIGHT CO	SKOOKUMCHUCK R	WA		0	0	980
4451A	GREAT FALLS(LOWER)	SOMERSWORTH, CITY OF ET AL	SALMON FALLS R	NH	U	0	1,289	1,289
4478A	BELL (2)	BELL ENTERPRISES	BATTLE CR, COFFEE CR, T	CA		0	0	550
4486A	THERESA	NIAGARA MOHAWK PWR CORP	INDIAN R, OSWEGATCHIE R	NY	U	0	1,615	1,615
4492A	MONTGOMERY WORSTED MI	STEINBERGER BROS INC ET AL	WALKILL R	NY	U	0	190	190
4506A	BLOOMINGTON	WESTERNPORT, CITY OF	N BR POTOMAC R	MD	U	0	0	13,850
4509A	SAXAPAHAW	DEEP RIVER HYDRO	HAW R	NC		0	0	1,500
4542A	BOSTON FELT(MILTON 3)	BOSTON FELT CO	SALMON FALLS R	NH		150	0	150
4563A	LE MOYNE	LE MOYNE, JOHN R	TRIB, SNAKE R	ID		0	34	34
4574A	THREE LYNX CREEK	MARSHALL, GALE WILLIAM	THREE LYNX CR, CLACKAMA	OR		0	0	388
4580A	LAST CHANCE	LAST CHANCE CANAL CO	BEAR R	ID		0	1,655	1,655
4608A	KASTER RIVERVIEW(2)	KASTER, RICHARD	BOX CANYON SPRINGS, SNA	ID		316	0	316
4609A	AMMONOOSUC R	N H WOOD PRODUCTS CO INC	AMMONOOSUC R	NH		0	300	300
4611A	CONEJO PUMP STATION	CALLEGUASMUN WTR DIST	CONEJO PUMP STA (CALIF	CA		0	0	750
4639A	CHRISTINE FALLS	LONG LAKE ENERGY CORP	SACANDAGA R	NY		0	0	725
4641A	DANNER-FENSTER	DANNER, GEORGE III ET AL	UNN STP, GASTINEAU CHANN	AK		0	0	12
4644A	GREENWICH	STEVENS THOMPSON PAPER CO	BATTEN KILL	NY		1,000	0	3,250
4657A	PAINTED ROCKS	MONTANA DEPT OF NAT RES	W FK BITTERROOT CR	MT		0	0	5,000
4658A	MCFADDEN FARM	MCFADDEN, EUGENE J M	E FK RUSSIAN R	CA		0	0	380

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS ²		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
4667A	CLARKS MILLS UPPER	HOLLINGSWORTH & VOSE CO	BATTEN KILL	NY		0	1,500	1,500
4668A	CENTER FALLS	HOLLINGSWORTH & VOSE CO	BATTEN KILL	NY		0	1,200	1,200
4714A	DIGGER CREEK	FORWARD PWR & ENGY CO, INC	S DIGGER CR, BATTLE CR	CA		0	0	750
4718A	COCHOCO FALLS	WEBSTER, JOHN N	COCHOCO R	NH	700	0	0	700
4727A	GRIST MILL	GAMBLE, LAWRENCE A	SQUADABSACOOK STR, PENO	ME	200	0	0	200
4729A	PHOENIX LAKE(BON TEMP	MARIN MUN WTR DIST	PHOENIX CR, LAGUNITAS C	CA		0	0	163
4737A	TRINITY ALPS CREEK	MALLET, GEORGE F AND BARBARA	TRINITY ALPS CR	CA		0	0	500
4749A	POTHOLES E CNL 1973	ENERGENICS SYSTEMS INC	POTHOLES E CNL(COL.R)	WA		0	0	1,860
4750A	ELTOPIA BRANCH CANAL	ENERGENICS SYSTEMS INC	ELTOPIA BR CNL(COL.R)	WA		0	0	682
4754A	WEBSTER LAKE	WEBSTER, HERSHEL L	WHITE CR, CHATTAHOOCHEE	GA		0	0	375
4769A	MUD CREEK(2)	S & S LIMITED PTHSP	MUD CR, SNAKE R	ID		0	0	266
4770A	WELLS RIVER(BOLT 2)	WELLS RIVER HYDRO ASSOC	WELLS R	VT	U	0	973	973
4784A	FEJEPS COT	ANDROSCOGGIN WTR PWR CO	ANDROSCOGGIN R	ME		0	0	10,025
4792A	AIKENS CREEK	MAC HYDRO-POWER CO, INC	AIKENS CR, KLAMATH R	CA		0	0	400
4794A	HAT CREEK HEREFORD RA	THOMPSON, ROBERT	HAT CR, PIT R	CA		0	0	420
4796A	GLEN PARK	NIAGARA MOHAWK PWR CORP	BLACK R	NY	U	0	0	15,490
4799A	NOCKAMIXON ST PARK DA	PA DEPT OF ENV RES	TOHICKON CR, DELAWARE R	PA		0	0	1,339
4800A	MOON LAKE(LOWER)	BOUNTIFUL, CITY OF	W FK LAKE FORK R	UT		0	0	4,250
4800B	MOON LAKE	BOUNTIFUL, CITY OF	LAKE FORK R	UT		0	0	475
4804A	LOPEZ WTP	SAN LUIS OBISPO CO FC & WCD	WTR SUP PL(CARROYD GRAND CA	CA	U	0	0	100
4815A	EURY DAM	MONTGOMERY HYDRO POWER	LITTLE R	NC	1	816	0	816
4826A	BAKER-KOSK CREEK	PFEIFFER, DR HAROLD W	KOSK CR,PIT R	CA		207	0	207
4827A	HIGH SHOALS DAM 3	AKZONA, INC	S FK CATAWBA R	NC		0	0	1,560
4858A	ARENA DROP	BOISE PROJ BD OF CONTROL	GOLDEN GATE CNL (BOISE	ID		0	0	540
4881A	BARBER DAM	ADA COUNTY ET AL	BOISE R	ID		0	0	4,140
4905A	MACKAY	LOST RIVER ELEC COOP	BIG LOST R	ID		0	0	3,000
4908A	TANNERY ISLAND	HIRCHEY, MARY JANE	BLACK R	NY	U	0	0	3,650
4949A	MILL CREEK	WALKER, LARRY S	MILL CR, COWLITZ R	WA		600	0	600
5002A	HAYPRESS CREEK	MAC HYDRO-POWER CO, INC	HAYPRESS CR, N YUBA R	CA		0	0	1,400
5018A	MAYNARD	DIGITAL EQUIPMENT CORP	ASSABET R	MA	U	0	0	125
5038A	MAIN CANAL 6	BOISE PROJ BD OF CONTROL	MAIN CNL 6 (BOISE R)	ID		0	0	1,055
5039A	GOLDEN GATE	BOISE PROJ BD OF CONTROL	GOLDEN GATE CNL (BOISE	ID		0	0	700
5040A	FRAGO DROP 2	BOISE PROJ BD OF CONTROL	FRAGO HIGHLINE CNL(BOIS	ID		0	0	175
5041A	MAIN CANAL 10	BOISE PROJ BD OF CONTROL	NEW YORK CNL (BOISE R)	ID		0	0	500
5042A	FRAGO DROP 1	BOISE PROJ BD OF CONTROL	DEER FLAT LL CNL (BOISE	ID		0	0	650
5043A	WALDVOGEL BLUFF	BOISE PROJ BD OF CONTROL	WALDVOGEL CNL (BOISE R)	ID		0	0	300
5044A	SIBLEY MILL	GRANITEVILLE CO	AUGUSTA CNL(SAVANNAH R)	GA		2,625	0	2,625
5055A	AIKEN	AIKEN, RICHARD E	HANGTOWN CR, WEBER CR	CA		0	0	165
5056A	LOWLINE 8	BOISE PROJ BD OF CONTROL	LOWLINE CNL 8(BOISE R)	ID		0	0	385
5066A	KINKY CREEK	WOODMAN, CHARLES L	KINKY CR, GROS VENTRE R	WY	U	12	0	12
5067A	TULE R INDIAN 1	TULE RIVER INDIAN RES	S FK TULE R	CA		0	124	124
5069A	SYGITOWICZ CREEK	MARR, DOUGLAS S	SYGITOWICZ CR,S FK NOOK	WA	U	0	185	185
5075A	BENTON FALLS	WHITMAN, EVERETT E	SEBASTICOOK R	ME	U	0	0	3,400
5080A	MCFADDEN	MCFADDEN, DONNIE ET AL	BILLINGSLEY CR,SNAKE R	ID		0	0	156
5089A	FELT	FALL RIVER RURAL EL COOP	TETON R	ID		1,870	0	7,895
5118A	BIG SHEEP CREEK	PHILLIPS, GLENN M	BIG SHEEP CR	WA		0	0	3,000
5124A	NORTH BRANCH 3(MONTPE	MONTPELIER HYDRO CO	N BR WINDOSKI R	VT		0	0	1,000
5128A	SAN LUIS BYPASS	CENTRAL CA IRRIG DIST	CCID OUTSIDE CNL, MAIN	CA		0	0	494
5129A	WOLFSEN BY-PASS	CENTRAL CA IRRIG DIST	CCID OUTSIDE CNL, DEL-M	CA		0	0	705
5130A	LOST CREEK 2	BIDWELL, FLOYD N	LOST CR, HAT CR, PIT R	CA	U	0	0	455
5147A	CUERO	COPPEDGE, RALPH AND RALEIGH	GUADALUPE R	TX		0	0	1,074
5195A	EMORY MILLS	SIMON PEARCE, INC	OTTAUQUECHEE R	VT	U	500	0	645
5197A	VENICE	METRO WATER DIST OF S CAL	SEPULVEDA FDR(COLO AQUE	CA		10,100	0	10,100
5199A	LADIES CANYON	MAC HYDRO-POWER CO, INC	LADIES CANYON CR, N YUBA	CA		0	0	2,500
5214A	WEST MT HINCHLEY	HYDER HYDRO CO	W HINCKLEY RUN, SALMON	AK	U	0	0	2,600
5217A	BALDWINVILLE	NIAGARA MOHAWK PWR CORP	SENECA R	NY	U	640	0	640
5218A	SAN LUIS OBISPO	SAN LUIS OBISPO, CITY OF	SAN LUIS OBISPO PL(SANT	CA	U	0	0	620
5247A	CASTAIC OUTLET	CA DEPT OF WATER RESOURCES	W BR CA AQUE (CASTAIC C	CA	U	0	0	900
5248A	WHISKEY CREEK 2	WEST SLOPE POWER CO	WHISKEY CR,WILLOW CR,SA	CA		0	0	1,800
5250A	WHISKY CREEK 1	WEST SLOPE POWER CO	WHISKY CR,WILLOW CR,SAN	CA	U	0	0	2,400
5260A	SALTSBURY MILLS	CORNWALL PAPER MILLS CO	MOODNA CR	NY	U	0	500	500
5261A	NEWBURY	NEWBURY HYDRO CO	WELLS R	VT	U	0	0	360
5274A	SQUAM LAKE	ASHLAND, TOWN OF & NH WTR RES	SQUAM R	NH		80	0	80
5278A	NORTH FORK FLUME	YANKEE POWER CO	N FK FLUME CR, PEND ORE	WA		0	0	100
5279A	BIRCH CREEK	YANKEE POWER CO	BIRCH CR, SKAGIT R	WA	U	0	10	10
5283A	CARGILL FALLS	HALE MFG CO	QUINEBAUG R	CT		0	0	1,360
5295A	MOCCASIN	SAN FRANCISCO, CITY & CO OF	L MOCCASIN CR, TUOLUMNE	CA		0	2,400	2,400
5296A	CHAMPLAIN SPINNERS	CHAMPLAIN NARROWS IMPR CO	CHAMPLAIN CNL LO C-12	NY	U	0	565	565
5297A	MANVILLE	FORTE BROTHERS, INC	BLACKSTONE R	RI		0	0	1,240
5306A	MEGA HYDRO 1	MEGA HYDRO INC	CLOVER CR, SACRAMENTO R	CA	U	0	0	1,000
5307A	WOODSVILLE	WOODSVILLE FIRE DISTRICT	AMMONOOSUC R	NH		0	550	550
5308A	BEAVERTON	BEAVERTON, CITY OF	TOBACCO R	MI		0	0	958
5312A	WESTFIR	FERGUSON, J R & ASSOC	N FK M FK WILLAMETTE R	OR		0	0	3,000
5313A	DEWEY'S MILL	HYDRO ENERGIES CORP	OTTAUQUECHEE R	VT		0	0	1,840
5334A	FORD LAKE(RAWSONVILLE	YPSILANTI JOINT REC	HURON R	MI	17	1,920	0	1,920

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS ²⁾		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
5362A	ROGERS FIBER	KENNEBUNK LT & PWR DISTRICT	MOUSAM R	ME	U	0	0	375
5362B	KESSLER	KENNEBUNK LT & PWR DISTRICT	MOUSAM R	ME	U	150	0	150
5362C	TWINE MILL	KENNEBUNK LT & PWR DISTRICT	MOUSAM R	ME	U	300	0	300
5362D	DANE PERKINS	KENNEBUNK LT & PWR DISTRICT	MOUSAM R	ME	U	150	0	150
5363A	WARRENSBURG	WARRENSBURG PULP & PAPER CORP	SCHROON R	NY	U	0	0	2,600
5364A	DESCHUTES TUMWATER	OLYMPIA BREWING CO	DESCHUTES R	WA	U	0	0	2,500
5379A	BOBBIN SHOP	N H WATER RES BOARD ET AL	PISCATAQUOG R	NH	U	0	0	261
5388A	JACKSON CREEK	JACKSON VALLEY IRRIG DIST	JACKSON CR, MOKELUMNE R	CA	U	0	0	500
5397A	RE BADGER FILT PLT	SAN DIEGO WTR DIST	ALISO CANYON (SAN DIEGO CA	CA	U	0	0	1,170
5399A	NEW MILLS(GRADINER)	GARDINER WATER DISTRICT	COBBOSSEECOTEE STR	ME	3	0	0	116
5411A	PORT TOWNSEND	CROWN ZELLERBACH CORP	PORT TOWNSEND PL (BIG Q WA	WA	U	0	0	400
5422A	TEN SPRINGS PWR WELLS	BLIND CANYON AQUARANCH INC	FISH HATCH OUT, SNAKE R	ID	U	0	0	220
5447A	LITTLE BOULDER CREEK	SAULSBERRY, D WILLIAM	L BOULDER CR, COFFEE CR CA	CA	U	0	0	530
5456A	COLEMAN FALLS	OWENS-ILLINOIS, INC	JAMES R	VA	U	0	4,500	4,500
5465A	MOUNT IDA MILL	MOUNT IDA ASSOC	POESTEN KILL	NY	U	3,000	0	3,000
5497A	FALLS CREEK	HALEY, A H	FALLS CR, LK SUTHERLAND WA	WA	U	0	200	200
5498A	KASTER RIVERVIEW	KASTER, RICHARD	UNN TRIB, SNAKE R	ID	U	0	316	316
5541A	NORTON	NORTON HYDRO CO	COATICOOK R	VT	U	0	0	115
5554A	IRON MOUNTAIN	HURN SHINGLE CO INC	O'TOOLE CR, SKAGIT R	WA	U	0	0	1,620
5563A	HATFIELD	WYANDOTTE HYDRO ASSOC	COCHECO R	NH	U	235	0	235
5563B	CITY DAM 1	WYANDOTTE HYDRO ASSOC	COCHECO R	NH	U	51	0	51
5571A	DENLEY	CATALDO HYDRO PWR ASSOC	BLACK R	NY	U	580	1,020	1,600
5572A	WALLOWA VALLEY	COOK ELEC CO	WALLOWA VALLEY CNL(BIG OR	OR	U	0	1,100	1,100
5573A	BIG SHEEP CREEK	COOK ELEC CO	BIG SHEEP CR(LITTLE SHE OR	OR	U	0	4,250	4,250
5585A	SWIFT CREEK	SOUTHERN PACIFIC LAND CO	SWIFT CR, TRINITY R	CA	U	0	0	4,600
5586A	WALKILL	BROWN, EDA I	WALKILL R	NY	U	0	0	600
5593A	FLEMING HILL	VALLEJO, CITY OF	FLEMING HILL WS PL (LAK CA	CA	U	0	0	285
5596A	BEDFORD	BEDFORD, CITY OF	JAMES R	VA	U	1,090	0	5,890
5597A	TROY	STEVENS, ELWIN W	POESTEN KILL	NY	U	60	0	75
5598A	MILTON LEATHER BOARD	EAST COAST ENGINEERING	SALMON FALLS R	NH	U	0	0	600
5608A	BEN JOHNSON	JOHNSON, BEN	IRRIG PL (MCCULLY CR)	OR	U	0	200	200
5613A	BROWNS MILLS	MACARTHUR, CHARLES E & ANNE W	PISCATAQUIS R	ME	U	0	0	550
5633A	MILL 3	HYDRO DEV GROUP INC	S BR OSWEGATCHIE R	NY	U	1,000	0	1,000
5637A	PANCHERI	PANCHERI, INC	TELFORD PL (LITTLE LOST ID	ID	U	0	0	150
5638A	ASHLAND	MILL POND ASSOC, INC	SQUAM R	NH	U	0	0	100
5645A	PUTNAM	NEW ENGLAND CHEM WORKS	QUINEBAUG R	CT	U	0	250	660
5646A	GRANITE FALLS	MEREDITH, KENNETH T	LAKE FK, GUNNISON R	CO	U	1,500	0	1,500
5647A	MIL	SWIFT RIVER CO	SEBEC R, PISCATAQUIS R	ME	U	600	0	600
5648A	SAN DIMAS WASH TURNOU	SAN GABRIEL VALLEY MWD	DEVIL CANYON/AZUSA PL(L CA	CA	U	0	0	1,050
5648B	EMERSON PRES REDUC	SAN GABRIEL VALLEY MWD	DEVIL CANYON/AZUSA(LA A CA	CA	U	0	0	420
5648C	ETIWANDA	SAN GABRIEL VALLEY MWD	DEVIL CANYON/AZUSA PL(L CA	CA	U	0	0	335
5649A	CORRAL CREEK	BAR 717 RANCH, INC	CORRAL CR, HAYFORK CR	CA	U	0	0	4,600
5650A	KANAKA CREEK	WRIGHT, GARY AND/OR CATHERINE	SNAKE R(KANAKA CR)	ID	U	0	90	90
5651A	SNAKE R POTTERY	SNAKE RIVER POTTERY	UNN SPRING, SNAKE R	ID	U	0	0	97
5652A	FALL CREEK	OSBORNE, GEORGE/MELVIN	FALL CR, SNAKE R	ID	U	0	0	160
5667A	WEARE	EAST COAST ENGINEERING	PISCATAQUOG R	NH	U	0	0	114
5668A	NORTH TROY	VT PUBLIC PWR SUPPLY AUTH	MISSISQUOI R	VT	U	0	0	600
5669A	MIRAMAR	SAN DIEGO CO WATER AUTH	SECOND AQUE PL (FILTRAT CA	CA	U	0	0	1,200
5670A	ALVARADO	SAN DIEGO CO WATER AUTH	SECOND AQUE PL(FILTRATI CA	CA	U	0	0	2,100
5677A	SWANSON	SWANSON MINING CORP ET AL	MADDERN CR, S FK TRINITY CA	CA	U	0	0	2,000
5695A	PARADISE	PARADISE IRRIG DIST	L BUTTE CR, BUTTE CR	CA	U	0	0	500
5697A	NIKOLA 1	LASSEN RESEARCH CO	LOWER BOOLEDT PL(DIGGE CA	CA	U	0	0	30
5702A	BARNET	BARNET HYDRO CO	STEVENS R, CONN. R	VT	U	0	0	530
5703A	NATL FIBER LOWER	NATL FIBER INSULATION CO INC	SWIFT R	MA	U	0	0	76
5714A	OAKCLIFF	LAKE HEMET MUNI WTR DIST	WD PL (SAN JACINTO R)	CA	U	0	0	100
5728A	SANDY HOLLOW(PHILADEL	SANDY HOLLOW HYDRO ASSOC	INDIAN R, OSWEGATCHIE R NY	NY	U	0	0	515
5729A	CLARKS MILLS LOWER	HOLLINGSWORTH & VOSE CO	BATTEN KILL	NY	U	0	1,250	1,250
5730A	OAKLAND	AMER HYDRO PWR CO	SUSQUEHANNA R	PA	1	0	1,616	1,616
5731A	ROCKY MTN EMBRYOS	ROCKY MTN EMBRYOS	COULEE CR, SNAKE R	ID	U	0	0	175
5742A	SQUAN VALLEY CREEK 1	SIERRA POWER QUIP ASSOC, INC	SQUAN VALLEY CR	CA	U	0	0	260
5756A	ROCK CREEK	RESOURCE INVESTMENTS	ROCK CR, SAN JOAQUIN R	CA	U	0	0	2,500
5765A	MADERA CANAL MILE 24	MADERA IRRIG DIST	MADERA CNL(FRESNO R)	CA	U	0	0	275
5766A	NICHOLS	NICHOLS, FRANK B	S FK BEAR CR	CA	U	0	0	3,200
5767A	LQ-LS DRAINS	PIGEON COVE POWER CO	LQ-LS DRAINS, SNAKE R	ID	U	0	1,790	1,790
5771A	FOOTHILLS WTP	DENVER, CITY AND COUNTY	FOOTHILLS (S PLATTE R)	CO	U	0	3,000	3,000
5800A	CARTHAGE MILL	CROWN ZELLERBACH CORP	BLACK R	NY	U	1,160	0	4,500
5801A	DIAMOND ISLAND	NIAGARA MOHAWK PWR CORP	BLACK R	NY	U	0	1,200	1,200
5824A	N VILLAGE POND(WEBSTE	WEBSTER HYDRO ELEC CO, INC	FRENCH R	MA	U	0	0	200
5861A	SAND BROWN CREEK	WEST SLOPE POWER CO	SAND CR, BROWN CR	CA	U	0	0	4,950
5862A	WHISKY CREEK 3	WEST SLOPE POWER CO	WHISKY CR, WILLOW CR, SAN CA	CA	U	0	0	4,000
5867A	ALICE FALLS	LONG LAKE ENERGY CORP	AUSABLE R	NY	U	0	0	1,960
5871A	STILLWATER	COLUMBUS DEV CORP	STILLWATER R	MT	U	0	0	1,600
5872A	ROWE	MILLENIUM PWR INC	SALMON FALLS R	NH	U	0	0	90
5872B	WAUMBECK	MILLENIUM PWR INC	SALMON FALLS R	NH	U	0	0	98
5872C	MILL	MILLENIUM PWR INC	SALMON FALLS R	NH	U	0	0	75

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS ²⁾		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
5891A	OPAL SPRINGS	DESCHUTES VALLEY WTR DIST	CROOKED CR	OR	U	0	4,300	4,300
5892A	PRESTON	PRESTON, CITY OF	UNH STR, WORM CR, CUB C	ID	U	410	0	410
5902A	FRANK HOOPER	HOOPER, FRANK	JOHN DAY CR (WARM SPRIN	NV	U	0	0	225
5906A	NORTH CANAL	NORTH CANAL WATERWORKS	N CNL(MERR. R)	MA	U	2,520	0	2,520
5912A	MOOSEHEAD	MOOSEHEAD MFG CO	PISCATAQUIS R	ME	U	300	0	300
5929A	COTTONWOOD CREEK	MURRAY, CITY OF	L COTTONWOOD CR	UT	U	4,990	0	4,990
5930A	SCOTTS FLAT	NEVADA IRRIG DIST	DEER CR, YUBA R	CA	49	0	825	825
5938A	TEMESCAL	METRO WATER DIST OF S CAL	NWD L FDR PL(COLO AQUE)	CA	U	2,800	0	2,800
5944A	MORETOWN 8	POCANITCO DEV ASSOC ET AL	MAD R, WINDOSKI R	VT	U	0	0	800
5946A	LOWELL ATLANTIC	MASSACHUSETTS HYDRO ASSOC	MERRIMACK R	MA	U	0	0	500
5955A	BURGESS CREEK	BURGESS, EDWARD ET AL	BURGESS CR	CA	U	0	0	25
5957A	REED ROAD	FARMERS IRRIG DIST	DITCH CR, HOOD R	OR	U	0	0	160
5965A	RATTLESNAKE CREEK	GOTZINGER, FIRMIN O	RATTLESNAKE CR, L SALMO	ID	U	0	1,475	1,475
5968A	TESNATEE CREEK DAM	BUILDERS TRANSPORT INC	TESNATEE CR, CHESTATEE	GA	U	0	115	115
5972A	DUNDEE	DUNDEE WTR PWR AND LAND CO	PASSAIC R	NJ	1	0	0	1,800
5978A	DIAMOND CREEK	CROMWELL, GARY A	DIAMOND CR, N FK HOOKSAC	WA	U	0	350	350
5979A	I COULEE	POWERS, W A & K A	I COULEE R, SNAKE R	ID	U	0	0	300
5982A	SMITH CREEK	SHIPP, ROBERT B	SMITH CR, HOOKSACK R	WA	U	0	0	93
5983A	LOST CREEK	MORGAN CITY CORP	LOST CR, WEBER R	UT	U	0	0	600
5985A	SUNAPEE	SUNAPEE, TOWN OF	SUGAR R	NH	U	0	750	750
5991A	DEEP CREEK	SERENA FALLS SCHOOL ET AL	DEEP CR, COLUMBIA R	WA	U	0	270	270
5998A	MEHERRIN RIVER	EMPORIA, CITY OF	MEHERRIN R	VA	U	0	0	2,500
6010A	CORONA	METRO WATER DIST OF S CAL	MWD L FDR PL(COLO AQUE)	CA	U	2,800	0	2,800
6028A	HAYPRESS CREEK	SOUTHERN PACIFIC LAND CO	HAYPRESS CR, N YUBA R	CA	U	0	0	4,000
6056A	PERRIS	METRO WATER DIST OF S CA	PERRIS BYPASS PL(SAN JA	CA	U	7,900	0	7,900
6057A	ODELL CREEK	PLOG, FREDERIC & WILMA	ODELL CR, HOOD R	OR	U	0	74	74
6058A	HAILESBOBO 4	HYDRO DEV GROUP INC	OSWEGATCHIE R	NY	U	1,490	0	1,490
6059A	FOWLER 7	HYDRO DEV GROUP INC	OSWEGATCHIE R	NY	U	900	0	900
6061A	HAYPRESS CREEK	SOUTHERN PACIFIC LAND CO	HAYPRESS CR, N YUBA R	CA	U	0	0	4,900
6062A	BLUFORD CREEK	BURGESS, M & N	BLUFORD CR, EEL R	CA	U	0	1,250	1,250
6067A	DEL VALLE 2	CA DEPT OF WATER RESOURCES	DEL VALLE PL (S BAY AQU	CA	U	0	0	130
6068A	LAS FLORES	CA DEPT OF WATER RESOURCES	MOJAVE SIPHON(W FK MOJA	CA	U	0	0	190
6077A	OLD STURBRIDGE	OLD STURBRIDGE, VILLAGE OF	QUINEBAUG R	MA	U	68	0	68
6086A	SMITH CREEK	WESTERN HYDRO ELEC INC	SMITH CR, COWLITZ R	WA	U	0	0	4,740
6087A	COAL CREEK	WESTERN HYDRO ELEC INC	COAL CR, COWLITZ R	WA	U	0	0	2,250
6089A	SKATE CREEK	RAINSONG CO	SKATE CR, COWLITZ R	WA	U	0	0	5,000
6092A	BUTTER CREEK	WESTERN HYDRO ELEC INC	BUTTER CR, COWLITZ R	WA	U	0	0	2,565
6093A	RIO HONDO	METRO WATER DIST OF S CA	MIDDLE FEEDER PL (GABRI	CA	U	0	0	1,900
6115A	PYRITES	HYDRO DEV GROUP INC	GRASS R	NY	U	0	0	6,000
6115B	DEXTER(PYRITES)	HYDRO DEV GROUP INC	GRASS R	NY	U	1,200	0	1,200
6116A	HOSIERY MILL	HILLSBOROUGH, TOWN OF	CONTOOCCOOK R	NH	U	0	0	1,000
6117A	EPHRAIM CITY	EPHRAIM, CITY OF	NEW CANYON CR, COTTONWO	UT	U	0	2,200	2,200
6120A	CAMP CREEK	MCDOWELL FOREST PRODUCTS INC	CAMP CR, N FK FEATHER R	CA	U	0	0	990
6123A	VIOLA CHURCH CAMP	NORTH VALLEY BAPTIST CHURCH	ARMSTRONG DTH(BAILY CR)	CA	U	0	0	50
6124A	AMERICAN ENERTECH	AMERICAN ENERTECH	E BANK SACRAMENTO R	CA	U	0	0	100
6132A	MARSH STREAM	JONES, JOHN C	MARSH STR, PENOBSCOT R	ME	U	0	150	150
6136A	OLD OAK RANCH	PORTWOOD, O & R	N FK TULE R	CA	U	374	0	374
6137A	BLACK CANYON 3	BIG WOOD CANAL CO	GOODING MN CNL(PAYETTE	ID	U	0	150	150
6142A	DARDANELLES POND CREEK	SUTER, ROBERT T	DARDANELLES CR, M FK AM	CA	U	0	0	200
6147A	STONE DROP	MODESTO IRRIG DIST	L MAIN CNL (TUOLUMNE R)	CA	U	0	0	500
6154A	SULPHUR CREEK	DEMERA, DAVID G	SULPHUR CR, VAN DUZEN R	CA	U	0	0	540
6155A	SITE 2100	SAN BERNARDINO, CITY OF	MUNI PL(CARJEIN CR)	CA	U	0	0	54
6155B	SITE 1895	SAN BERNARDINO, CITY OF	MUNI PL(CARJEIN CR)	CA	U	0	0	59
6155C	SITE 1720	SAN BERNARDINO, CITY OF	MUNI PL(CARJEIN CR)	CA	U	0	0	554
6162A	TOURIN MUSICA	TOURIN, JACK JEANNE & PETER	CROSSETT BR, MAD R	VT	U	0	0	50
6166A	PUMPING PLANT 6	BANTA CARBONA IRRIG DIST	SAN JOAQUIN R	CA	U	0	0	108
6168A	CEDAR FLAT	BEAN, RICHARD L ET AL	CEDAR FLAT CR, MILL CR,	CA	U	1,500	0	1,500
6174A	COWYOTE CREEK	METRO WATER DIST OF S CAL	LOWER FDR PL(COWYOTE CR)	CA	U	0	0	3,100
6190A	HIDDEN FALL	MOUNTAIN GEMS CORP	LEWIS FK, FRESNO R	CA	U	0	0	460
6194A	JOHNSON CREEK	WESTERN HYDRO ELEC INC	JOHNSON CR, COWLITZ R	WA	U	0	0	4,800
6208A	BILLINGSLEY CREEK	TROUT CO INC	BILLINGSLEY CR, SNAKE R	ID	U	0	0	140
6216A	SCOTT PEAK	WESTERN HYDRO ELEC INC	TROUBLESOME CR, N FK SK	WA	U	0	0	2,070
6219A	WARREN	WARREN HYDRO CO	MAD R, WINDOSKI R	VT	U	0	80	80
6227A	LAKE CREEK	HEBER LT & PWR CO	LAKE CR, PROVO R	UT	U	1,750	0	1,750
6229A	REYNOLDS	REYNOLDS IRRIG DIST	REYNOLDS ID MAIN CNL(SN	ID	U	0	350	350
6230A	CATON CREEK	KELLEY, LESTER ET AL	CATON CR, E FK S FK SAL	ID	U	0	0	2,062
6233A	CUSHENBERRY(3)	BIG BEAR ARWA	BALDWIN EFFL, BIG BEAR	CA	U	0	0	1,504
6240A	WATSON DAM	WEBSTER, JOHN N	COCHOCO R	NH	U	0	0	182
6243A	COLUMBIA	NJ DEPT OF ENV PROT	PAULINS KILL R	NJ	U	0	0	450
6250A	LATERAL 10	COGENERATION, INC	IRRIG CNL(SALMON FALLS	ID	U	0	0	1,615
6253A	HAEMMIG	HAEMMIG, ADRIAN & JANICE	N FK WOLF CR, BEAR R	CA	U	14	0	14
6262A	EAST FORK TRINITY 1	SOUTHERN PACIFIC LAND CO	E FK TRINITY R	CA	U	0	0	3,850
720A	BIG SAND WASH	MOON LAKE WTR USERS ASSOC	C CNL(LAKE FORK R)	UT	U	1,700	0	1,700
711A	WHITE WATER RANCH	WHITE WATER RANCH	STODDARD CR, SNAKE R	ID	U	0	0	55
71B	WHITE WATER RANCH	WHITE WATER RANCH	STODDARD CR, SNAKE R	ID	U	0	0	30

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS <u>2</u>		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
6271C	WHITE WATER RANCH	WHITE WATER RANCH	STODDARD CR, SNAKE R	ID	U	0	0	100
6274A	PARADISE PROJECT C	BECKWITH, STERLING	PARADISE SUPPLY (BUTTE C	CA	U	0	0	20
6276A	LOCKVILLE DAM	MACGREGOR DOWNS INC	DEEP R	NC	U	0	0	1,760
6278A	LAKE RIPPLE DAM	GRAFTON, TOWN OF	QUINSIGAMOND R	MA	U	0	0	25
6283A	GOOSE CREEK 2	G&B WATER USERS	GOOSE CR, L SALMON R	ID	U	0	0	250
6283B	GOOSE CREEK 1	G&B WATER USERS	GOOSE LAKE, L SALMON R	ID	U	0	0	490
6283C	GOOSE CREEK 4	G&B WATER USERS	BRUNDAGE CR, GOOSE CR,	ID	U	0	0	3,700
6283D	GOOSE CREEK 3	G&B WATER USERS	BRUNDAGE CR, GOOSE CR,	ID	U	0	0	550
6288A	LANDER	LANDER, CITY OF	M POGO AGIE R	WY	U	0	0	150
6306A	BLACK CREEK	MCMURTREY, LAWRENCE J	BLACK CR, STRAIGHT CR, SU	WA	U	0	0	2,300
6311A	MONEY CREEK	WESTERN HYDRO ELEC INC	MONEY CR, S FK SKYKOMIS	WA		0	0	3,900
6322A	SHARP FALLS	BLUE RIDGE ELEC MEMB CORP	N FK NEW R	NC	U	0	0	200
6330A	MUD CREEK	PERRY LOGGING CO	MUD CR, SACRAMENTO R	CA		300	0	300
6331A	MCGOWAN	MCGOWAN PROPERTIES ET AL	COLUMBIA R	WA	U	0	30	30
6338A	PITTSFIELD	SUNCOOK LEATHERS, INC	SUNCOOK R	NH		0	0	420
6344A	LEAMINGTON CANYON	DELTA CANAL CO ET AL	CENTRAL UTAH CNL (SEVIER	UT		0	0	1,800
6345A	SEVIER BRIDGE	DELTA CANAL CO ET AL	SEVIER R	UT		0	0	1,800
6346A	UNION LAKE	WAWA, INC	MAURICE R	NJ		0	0	500
6351A	BRIGGS CREEK	WESTERN HYDRO ELEC INC	BRIGGS CR, ILLINOIS R	OR	U	0	0	4,700
6352A	VERDUGO	GLENDALE, CITY OF	METRO WTR DIST PL (LA AQ	CA		0	400	400
6365A	VERMILLION RIVER	WESTERN HYDRO ELEC INC	TROUT CR, VERMILLION R	MT	U	0	0	4,000
6375A	SLAUGHTERHOUSE	BIGGS, RUSSELL SR	SLAUGHTERHOUSE CR, ROCK	ID	U	0	0	116
6380A	ROCK ISLAND	CATALDO HYDRO PWR ASSOC	BLACK R	NY	U	0	1,710	1,710
6384A	REDWOOD TRAILS	REDWOOD TRAILS	MCBRINDLE CR, MAD R	CA	U	0	0	160
6387A	WILLAME CREEK	WESTERN HYDRO ELEC INC	WILLAME CR, COWLITZ R	WA	U	0	0	782
6409A	EAST FORK TRINITY RIV	SO PACIFIC LAND CO	E FK TRINITY R	CA	U	0	0	4,810
6410A	KASEL-WITHERSPOON	K-W CO	UNN STR, SNAKE R	ID		0	0	1,000
6411A	JAMES THOMPSON	JAMES THOMPSON & CO, INC	HOOSIC R	NY	U	0	0	2,500
6412A	PORT LEYDEN (UPPER)	LYONS DALE HYDRO CO INC	BLACK R	NY	U	0	0	1,100
6414A	CANYON CREEK	DOUGLAS WATER POWER CO	CANYON CR, CLACKAMAS R	OR		0	0	120
6415A	BAGLEY CREEK	SLUSH CUP CO	BAGLEY CR, N FK NOOKSACK	WA	U	0	0	3,000
6418A	AJ ALLEN	BURFORD, JUDITH A	E BRUSH CR, EAGLE R	CO		17	0	17
6422A	WYETH	BROWN, HARLEY D	GORTON CR, GRAYS CR, HO	OR		0	0	1,000
6429A	RUSSELL MILL POND	ENOS, DANIEL	RUSSELL MILL PD, MATTAP	MA		0	0	15
6437A	UPPER GLACIER CREEK	WESTERN HYDRO ELEC INC	GLACIER CR, N FK NOOKSAC	WA	U	0	0	3,300
6440A	LAKEPORT	LAKEPORT HYDROELEC ASSOC	WINNIPESAUKEE R	NH	U	0	0	600
6443A	LITTLE MAC	THOMAS, L & MCCAULEY, R	CEDAR DRAW CR, SNAKE R	ID	U	0	0	253
6444A	CEDAR CREEK	RINGO RESOURCES INC	CEDAR CR, KOOTENAI R	MT		0	0	1,300
6445A	GEORGETOWN	GEORGETOWN IRRIG CO	GEORGETOWN CR, BEAR R	ID		0	450	450
6447A	PORT LEYDEN (LOWER)	CATALDO HYDRO PWR ASSOC	BLACK R	NY	U	0	2,080	2,080
6450A	ROCK CREEK	COGENERATION, INC	ROCK CR	ID		0	0	2,542
6454A	BLUFF CREEK	ECKERT, DAVID & PENELOPE	BLUFF CR, SLATE CR	CA	U	0	0	1
6458A	BIRCH CREEK	JENSEN, EVERAND	BIRCH CR, SNAKE R	ID	U	0	0	24
6458B	BIRCH CREEK	JENSEN, EVERAND	BIRCH CR, SNAKE R	ID	U	0	0	34
6460A	DRY CREEK	DANIELS, PAUL J	DRY CR	OR		0	0	421
6466A	PIUTE	PIUTE RES & IRRIG CO	SEVIER R	UT		0	0	1,800
6470A	WINDOSKI B	WINDOSKI HYDROELEC CO	WINDOSKI R	VT	U	0	0	550
6471A	ACADEMY BROOK	ALLEN, DAVID W	ACADEMY BR	NH		0	0	6
6472A	KING HILL/DRAPER	COGENERATION INC	BASIN LATERAL	ID	U	0	0	175
6474A	EASTMAN BROOK	EASTMAN BROOK HYDRO	EASTMAN BR, PEMIGEWASSE	NH		0	0	100
6475A	UPPER CAMP CREEK	MCDOWELL FOREST PRODUCTS INC	CAMP CR, N FK FEATHER R	CA		0	0	1,200
6476A	NESHONOC	NORTH AMERICAN HYDRO INC	LA CROSSE R	WI		0	0	500
6478A	MILL POND	RANKIN, ISOBEL & DONALD	BEAVER BR	NH		0	0	30
6481A	BEYER	BEYER, M ROY	BEAVER CR	OR		0	0	24
6492A	HARDINS	HARDEN MFG CO	S FK CATAWBA R	NC	U	0	200	200
6498A	SLOCUMB	SLOCUMB, J T CO	ROARING BK, CONNECTICUT	CT	U	0	22	22
6501A	BEAVER RANCH	MAY, JAMES J ET AL	SPRINGS, SNAKE R	ID	U	0	0	20
6509A	VIVA NAUGHTON (HAMS FO	UTAH POWER AND LIGHT CO	HAMS FK, BLACKS FK	WY		0	700	700
6522A	CHICOPEE	OLD SPAULDING REALTY	CHICOPEE R	MA		0	0	2,500
6543A	BOX CANYON	CLEAR SPRINGS TROUT CO	BOX CANYON CR, SNAKE R	ID		0	0	546
6546A	STOVALL 2	GLENN-COLUSA IRRIG DIST	GLENN-COLUSA CNL (SACRAM	CA		0	0	170
6548A	GOOSE VALLEY	MEGA HYDRO INC	GOOSE CR, BURNEY CR, HA	CA		0	0	280
6550A	BIBER SPENLEBURG	BIBER, FRANK M ET AL	BIDDEN CR, TRINITY R	CA	U	30	0	30
6555A	STONY BROOK	WEBSTER, JOHN A	UNN STR, MURPHY CR, NAP	CA		0	0	2
6559A	COX LAKE	CAROLINA HYDRO CORP	DEEP R	NC		300	0	300
6564A	BRUNSWICK CREEK	HORNING, RICHARD L	BRUNSWICK CR, TUALATIN	OR		0	0	30
6566A	WOODSIDE II	AQUENERGY SYSTEMS INC	TWELVE MILE CR	SC	U	0	740	740
6572A	FALLON	FALLON, TIMOTHY R	INDIAN R, OSWEGATCHIE R	NY		0	443	443
6579A	LITTLE BUTTE CREEK	COE, MERILYN	N FK L BUTTE CR, ROGUE R	OR		0	0	28
6587A	BROWNS VALLEY DITCH	BROWNS VALLEY IRRIG DIST	BROWNS VALLEY D (YUBA R)	CA		0	0	250
6592A	HARVELL	VIRGINIA ELEC & PWR CO	APPOMATTOX R	VA	U	0	0	1,000
6594A	POULTON	POULTON, W R	S COW CR	CA	U	0	0	100
6596A	DUCKETT DAM	AMER HYDRO PWR CO	PATUXENT R	MD		0	125	125
6600A	SILVER CREEK	EAGLE POWER CO	SILVER CR, COWLITZ R	WA		0	0	4,900
6611A	BOULDER RIVER	BOULDER RIVER PWR CO	BOULDER R, N FK STILLAG	WA	U	0	0	3,100

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS <u>2</u>		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
6616A	SKY CREEK	OLYMPUS ENERGY CORP	SKY CR, SKAGIT R	WA		0	0	1,900
6618A	FRANKFORT	QUINN HYDROTECH CORP	MARSH STR,PENOBSCOT R	ME		0	0	550
6619A	RAEFORD	RAEFORD PWR & MFG	ROCKFISH CR	NC		0	800	800
6621A	FERGUSON RIDGE	COOK ELEC CO	WALLQUA VALLEY CNL (BIG OR	OR	U	0	0	1,660
6624A	TYRONE	HUEY, ALFRED D	BIG TOBEHANNA CR, SENECA	NY		0	0	50
6629A	CASCADE	BUDDE, THOMAS K AND JODY L	CASCADE CR, YELLOWSTONE	MT		0	0	75
6630A	Y-8	NORTH SIDE CANAL CO LTD	N SIDE Y CNL,BIG WOOD R	ID		0	0	85
6631A	MACKS CREEK	AUDETTE,FLOYD & CLAIRE	MACKS CR,GRIMES CR,BOIS	ID		0	0	10
6633A	DAVIS CREEK	GENERAL PLASTICS MFG CO	DAVIS CR, MAD R	CA		0	0	1,410
6634A	PRATHER RANCH	T K O POWER	PRATHER CR, L SHASTA R	CA		0	0	100
6636A	IDAHO FALLS	IDAHO FALLS FAMILY YMCA	B ELK CR TRIB, SNAKE R	ID		0	8	8
6637A	DEFANCE(AUGLAIZE R)	TOLEDO EDISON CO	AUGLAIZE R	OH	10	0	0	4,950
6638A	ELBA	ELBA HYDROELECTRIC CO	PEA R	AL		0	0	1,800
6639A	PHILLIPSBURG 2	EDELMAN ENTERPRISES,INC	FRED BURR CR,FLINT CR,C	MT		0	0	65
6639B	PHILLIPSBURG 1	EDELMAN ENTERPRISES,INC	FRED BURR CR,FLINT CR,C	MT		0	0	90
6648A	LACOMB	LACOMB IRRIG DIST	CRABTREE CR, S SANTIAM	OR		0	0	962
6649A	FAIRBANKS	FAIRBANKS MILL	SLEEPERS R, PASSUMPSIC	VT		0	0	18
6661A	FALLS CREEK	FRONTIER TECHNOLOGY INC	FALLS CR, S SANTIAM R	OR		0	0	2,700
6662A	LOWER GUNLOCK	LOWER GUNLOCK RES CORP	SANTA CLARA R	UT		0	300	300
6663A	KTFI CREEK	MOYLE, JAY A	KTFI CR, ROCK CR	ID		0	0	34
6676A	DOUG HULL-LAT 28	HULL,DOUG	TWIN FALLS CNL(SNAKE R)	ID		0	0	222
6684A	DAYS MILL	MATSON,ROLAND	KENNEBUNK R	ME		0	60	60
6687A	RESERVOIR 3	EL DORADO IRRIGATION DIST	EL DORADO MN PL NO 2	CA		0	0	950
6688A	UPLAND	UPLAND WTR DEPT	UPLAND FDR(COLORADO AQU	CA		0	46	46
6701A	UPPER BAILEY CREEK	LINDAUER,FREDERICK J	BAILEY CR,BATTLE CR	CA		0	0	250
6743A	STILLWATER RESERVOIR	HUDSON R-BLACK R REG DIST	BEAVER R	NY		0	0	1,200
6756A	CLAREMONT	CLAREMONT HYDRO ASSOC	SUGAR R	NH		0	0	860
6764A	SIXMILE CREEK	BMB ENTERPRISES INC	SIXMILE CR, SAN PITCH R	UT		0	0	4,125
6765A	MANTI CREEK	BMB ENTERPRISES INC	MANTI CR	UT	U	0	0	3,850
6773A	DIST TERMINAL STOR	WALNUT VALLEY WATER DIST	SOUTHERN CR, SAN GABRIE	CA		0	195	195
6775A	WINCHESTER	WINCHESTER WTR CONTROL DIST	N UMPQUA R	OR		1,300	0	1,300
6777A	WADLEIGH DAM	QUINN HYDROTECH CORP	LAMPREY R	NH	U	0	0	600
6778A	N-32	MARCO RANCHES CORP	N-32 CNL,SNAKE R	ID		0	0	550
6788A	DEEP CREEK	HUDSON, DAN D	DEEP CR, SNAKE R	ID		0	0	180
6789A	ADVANCE MILLS	ATKINS,CALLIS H	RIVANNA R	VA		0	0	100
6792A	MILL CREEK	STONY CREEK HYDRO CO	MILL CR, N FK FEATHER R	CA		0	0	1,250
6795A	POWNAI	POWNAI HYDROPOWER CORP	HOOSIC R	VT		400	0	400
6801A	FARMERS IRRIGATION 3	FARMERS IRRIG DIST	LOW LINE DITCH(HOOD R)	OR		0	0	1,650
6805A	STOVALL 1	GLENN-COLUSA IRRIG DIST	GLENN-COLUSA CNL(SACRAM	CA		0	120	120
6819A	SNOW CREEK	DESERT WATER AGENCY	SNOW CR, SANTA ANA R	CA		0	0	300
6841A	SOUTH RIVANNA	RIVANNA WTR & SEWER AUTH	S FK RIVANNA R	VA		0	0	740
6850A	COX'S	WATER-WATTS INC	DEEP CR, SNAKE R	ID		0	0	300
6868A	EAST PORTAL	CALLEGUAS MUN WTR DIST	SANTA SUSANA CNL(LA AQU	CA		0	1,000	1,000
6878A	ADAMS	TAFT HYDRO PWR CO INC	SANDY CR, SALMON R	NY	U	0	0	358
6898A	CHAPMAN	SHENANDOAH HYDRO CO	N FK SHENANDOAH	VA		0	0	500
6905A	T & G HYDRO	T & G HYDRO	CANYON CR, OLD COW CR	CA		0	0	100
6910A	MEGUNTICOOK L OUTLET	CAMDEN WTR PWR CO	MEGUNTICOOK STR	ME		0	0	60
6919A	PETERS RANCH	PETER, JAMES B	PETERS CR, LIGHTS CR	CA		15	0	15
6920A	CASCADE	DCH DEVELOPMENT CO	S FK DEER CR,YUBA R	CA	U	0	0	300
6923A	ARGENTA	SIMMONS, JOHN C	LAKE FK, GUNNISON R	CO		0	0	1,500
6932A	GRIZZLY CREEK	PACIFIC LUMBER CO ET AL	GRIZZLY CR, VAN DUZEN R	CA		0	0	1,310
6940A	GARLAND MILL	SOUTHWORTH,THOMAS & HARRISON	GARLAND BK,ISRAEL R	NH		0	0	15
6941A	WHITE FISH	HYDRO MANAGEMENT INC	WHITEFISH R, FLATHEAD R	MT		0	0	200
6942A	LITTLE BEAR CREEK	IRVINE,ROBERT	LITTLE BEAR CR,BEAR R	CA		0	0	10
6949A	YAGER CREEK	PACIFIC LUMBER CO	S FK YAGER CR	CA	U	0	0	2,750
6950A	FRANKLIN FALLS	FRANKLIN FALLS HYDRO ELEC COR	WINNIPESAUKEE R	NH		480	0	669
6951A	TALLASSEE SHOALS	OCLETHORPE POWER CORP	M OONEE R	GA		0	0	1,900
6952A	MCMILLAN HYDRO	MCMILLAN HYDRO CO	N FK LITTLE COW R	CA	U	0	0	200
6952B	MCMILLAN HYDRO	MCMILLAN HYDRO CO	N FK LITTLE COW R	CA		0	0	75
6952C	MCMILLAN HYDRO	MCMILLAN HYDRO CO	N FK LITTLE COW R	CA		0	0	700
6955A	STONEY CREEK	PAN-PACIFIC HYDRO INC	STONEY CR, KLAMATH R	CA		0	0	350
6957A	MT TABOR	PORTLAND, CITY OF	MT TABOR RES 5&6 (SANDY	OR		0	170	170
6959A	WEBER FLAT	PAN-PACIFIC HYDRO INC	W FK TRINITY ALPS CR,	CA		0	0	750
6964A	REDLANDS	REDLANDS WTR AND PWR CO	GUNNISON R	CO		1,400	0	1,900
6965A	HECLA	GRESHAM, RICHARD R	CANYON CR, SNAKE R	ID		0	0	500
6985A	ANSONIA	ARCO METALS CO	NAUGATUCK R	CT	U	850	0	850
6985B	KINNEYTOWN	ARCO METALS CO	NAUGATUCK R	CT		0	1,820	1,820
6987A	NORTH FORK YAGER CREE	FULTON,ROY F	N FK YAGER CR,VAN DUZEN	CA	U	0	0	1,610
6999A	SOOZIE	BREEN,MOLLY	GUT CR,OREGON CR,M YUBA	CA	U	0	0	6,500
7001A	SHASTA	SUNGAR,JAMES	S FK CORDINICES CR	CA		0	0	10
7006A	CHARCOAL RAVINE	NEOCENE EXPLORATION INC	CHARCOAL RAVINE, N YUBA	CA	U	0	0	58
7016A	HAILEY	HAILEY, CITY OF	INDIAN CR, BIG WOOD R	ID		0	0	46
7047A	WHITE OAK	THANHAUSER,S R J	HALLS BK, CONNECTICUT R	VT	U	0	44	44
7055A	MONROE	MONROE, CITY OF	MONROE-S BEND CNL(MONRO	UT	U	97	0	97
7057A	CLOVER LEAF RANCH	MEGA HYDRO INC	CLOVER CR, SACRAMENTO R	CA		0	0	200

SEE FOOTNOTES AT END OF TABLE

**TABLE 10 (Contd.) - HYDROELECTRIC PLANTS
UNDER FERC LICENSE OR EXEMPTION**

PROJECT NUMBER	PLANT NAME	LICENSEE	STREAM	STATE	POWER STORAGE 1,000 AC-FT	INSTALLED CAPACITY - KILOWATTS ^{2]}		
						DEVELOPED	UNDER CONSTRUCTION	TOTAL POTENTIAL
7058A	WOLF CREEK	WOLF CREEK HIGHWAY WTR DIST	WOLF CR PL(BULL RUN R)	OR		0	0	120
7059A	LOWER COLD SPRINGS	FOSTER, JOHN N & HAROLD E	COLD SPR, BOGUS CR, KLA CA	CA		0	0	95
7077A	GENESEE	FRONTIER LAND AND PWR CO	L GRIZZLY CR, INDIAN CR CA	CA	U	0	0	2,000
7086A	BOULDER CREEK	CONF SALISH & KOOTENAI TRIBES	BOULDER CR, FLATHEAD LA MT	MT	U	0	0	320
7089A	ALFRED TEUFEL NURSERY	ALFRED TEUFEL NURSERY	CEDAR MILL CR, WILLAMET OR	OR	U	0	0	40
7097A	RAINBOW CREEK	OLYMPUS ENERGY CORP	RAINBOW CR, SITKUM R	WA	U	0	0	3,000
7098A	NORTH SITKUM	OLYMPUS ENERGY CORP	N FK SITKUM R	WA	U	0	0	2,700
7108A	GROVE MILL	ROCKFISH CORP	MIDDLE R, S FK SHENANDO VA	VA	U	0	0	94
7141A	MILSTEAD	RIVER INDUSTRIAL PARK, INC	YELLOW R, OCMULGEE R	GA	U	800	0	1,000
7142A	CHEBOYGAN	PROCTER & GAMBLE PAPER PROD C	CHEBOYGAN R	MI	U	0	0	1,500
7147A	SAN FRANCISCO PEAK	OCEANSIDE, CITY OF	TRI-AGENCIES PL(MWDSC)	CA		90	0	90
7148A	ASSABET DAM	ACTON TURBO ELECTRIC	ASSABET R	MA	U	0	0	178
7155A	GOUVERNEUR	GOUVERNEUR, VILLAGE OF	OSWEGATCHIE R	NY	U	160	0	620
7168A	PORCUPINE	PORCUPINE RES CO	E FK LITTLE BEAR R	UT		0	0	1,050
7190A	SANTA MONICA	SANTA MONICA, CITY OF	SEPULVEDA FDR(COLO AQUE CA	CA		0	150	150
7192A	CANYON CREEK	RICKETTS, STEVEN W	CANYON CR, M FK AMERICA CA	CA	U	0	0	675
7211A	SALMON FALLS CREEK	HERZINGER, VL & BJ	SALMON FALLS CR, SNAKE R ID	ID	U	0	0	266
7237A	ELYRIA	MULLER, EUGENE F	EAST BR, BLACK R	OH	U	0	0	650
7238A	DALESMOORE PLANTATION	RICHARDSON, H DALE	RED OAK CR, FLINT R	CA	U	0	0	96
7248A	GILES POND	FRANKLIN FALLS HYDRO ELEC COR	SALMON BK, PEMIGEWASSET NH	NH	U	0	0	200
7253A	SEBEC	SEBEC HYDRO CO	SEBEC R	ME	35	0	0	490
7254A	WEST DUDLEY	WEST DUDLEY POWER CO	QUINEBAUG R	MA	U	0	0	350
7257A	LANE SHOPS	DUBRUL, DAVID B	N BR WINDOOSKI R	VT	U	0	0	190
7268A	WOODSIDE(HYDE PARK)	WOODSIDE, ROBERT W	SIHON R	VT	U	0	0	300
7271A	ELMER SMITH	OWENSBORO, CITY OF	OUTFALL-SMITH GS(OHIO R KY	KY	U	0	0	850
7276A	FALL CREEK	BENSON, DONALD S	FALL CR, BANNOCK CR, SNAK ID	ID	U	0	0	150
7279A	LUCKEY	LUCKEY, HAWARD PAUL	COLD CR, BOGUS CR, KLAMAT CA	CA	U	0	0	50
7281A	MADERA LAT 6.2(61+26)	MADERA IRRIG DIST	MADERA CNL(SAN JOAQUIN CA	CA	U	0	0	150
7281B	MADERA LAT 6.2(104+00)	MADERA IRRIG DIST	MADERA CNL(SAN JOAQUIN CA	CA	U	0	0	150
7281C	MADERA LAT 6.2(162+00)	MADERA IRRIG DIST	MADERA CNL(SAN JOAQUIN CA	CA	U	0	0	150
7281D	MADERA LAT 6.2(231+00)	MADERA IRRIG DIST	MADERA CNL(SAN JOAQUIN CA	CA	U	0	0	150
7281E	MADERA LAT 6.2(372+00)	MADERA IRRIG DIST	MADERA CNL(SAN JOAQUIN CA	CA	U	0	0	250
7283A	CPUD PIPELINE 3(608+9)	CALAVERAS PUD	CPUD PL(N FK CALAVERAS CA	CA	U	0	0	63
7283B	CPUD PIPELINE 2(376+6)	CALAVERAS PUD	CPUD PL(N FK CALAVERAS CA	CA	U	0	0	89
7283C	CPUD PIPELINE(236+25)	CALAVERAS PUD	CPUD PL(N FK CALAVERAS CA	CA	U	0	0	88
7309A	500 SOUTH 1500 EAST	SALT LAKE CITY CORP	TERM-PARK PL(JORDAN R)	UT	U	0	0	420
7318A	KIRTLLEY-YORK	CONSOLIDATED POWER CO	BIG WOOD R	ID	U	0	0	600
7330A	POWER RECOVERY(826+70)	TEHACHAPI-CUMMINGS CO WD	TCC WD PL(CALIF AQUE)	CA	U	0	0	37
7342A	MANTI CANYON LOWER	MANTI CITY CORP	MANTI CR, SAN PITCH R	UT	U	105	0	1,285
7345A	MANTI CANYON UPPER	MANTI CITY CORP	MANTI CR, SAN PITCH R	UT	U	400	0	1,508
7352A	KINGS FALLS	ERICSON, SVEN E	DEER R	NY	U	0	0	2,250
7358A	11400 SOUTH	SALT LAKE CITY WCD	CV PL(JORDAN AQUE)	UT	U	0	0	260
7371A	LITTLE BUTTE CREEK	BUTLER, DAYTON K ET AL	L BUTTE CR, BUTTE CR	CA	U	0	0	500
7401A	TURTLE ROCK-QUAIL HIL	ENERGY RES & APPLIC	MWD FEEDER PL(COLO R AQ CA	CA	U	187	0	187
7434A	KINGSBURY	KINGSBURY HYDROELECTRIC CO	KINGSBURY BR, WINDOOSKI R VT	VT	U	0	0	200
7452A	CLEAR CREEK	RESOURCES I, INC	CLEAR CR, PINE CR, SNAKE OR	OR	U	0	0	522
7454A	WEBER DAM	EL DORADO IRRIG DIST	N FK WEBER CR, AMERICAN CA	CA	U	0	0	200
7464A	MARDEN BROOK	MOSER, MARGARET & ALEXIS	MARDEN BR, CONNECTICUT R NH	NH	U	0	0	5
7564A	MAXWELL PUMP STA	BOULDER, CITY OF	BOULDER WS(BOULDER CR) CO	CO	U	0	0	70
7591A	WIGHT BROOK	SYSKO, JAMES D	WIGHT BK, BEAR R	ME	U	25	0	25
						-----	-----	-----
TOTAL CONVENTIONAL						30,009,825	1,630,081	37,287,735
TOTAL REVERSIBLE						10,926,700 R	4,675,000 R	17,237,450 R

^{1]} INCLUDES ALL LICENSED OR EXEMPTED HYDROELECTRIC PLANTS. CAPACITIES FOR DEVELOPED PLANTS ARE OBTAINED FROM ANNUAL POWER SYSTEM STATEMENTS (FPC FORM 12). CAPACITIES FOR UNDEVELOPED PLANTS ARE TAKEN FROM LICENSED OR EXEMPTED PROJECTS INSTRUMENTS. PROJECTS WITH POTENTIAL INSTALLATIONS OF 15,000 KILOWATTS AND OVER ARE IDENTIFIED ON MAP 1 BY PROJECT NUMBER. WHERE MORE THAN ONE PLANT IS INCLUDED IN THE SAME PROJECT NUMBER, THE PLANTS ARE IDENTIFIED BY LETTERS (A, B, C, ETC.).

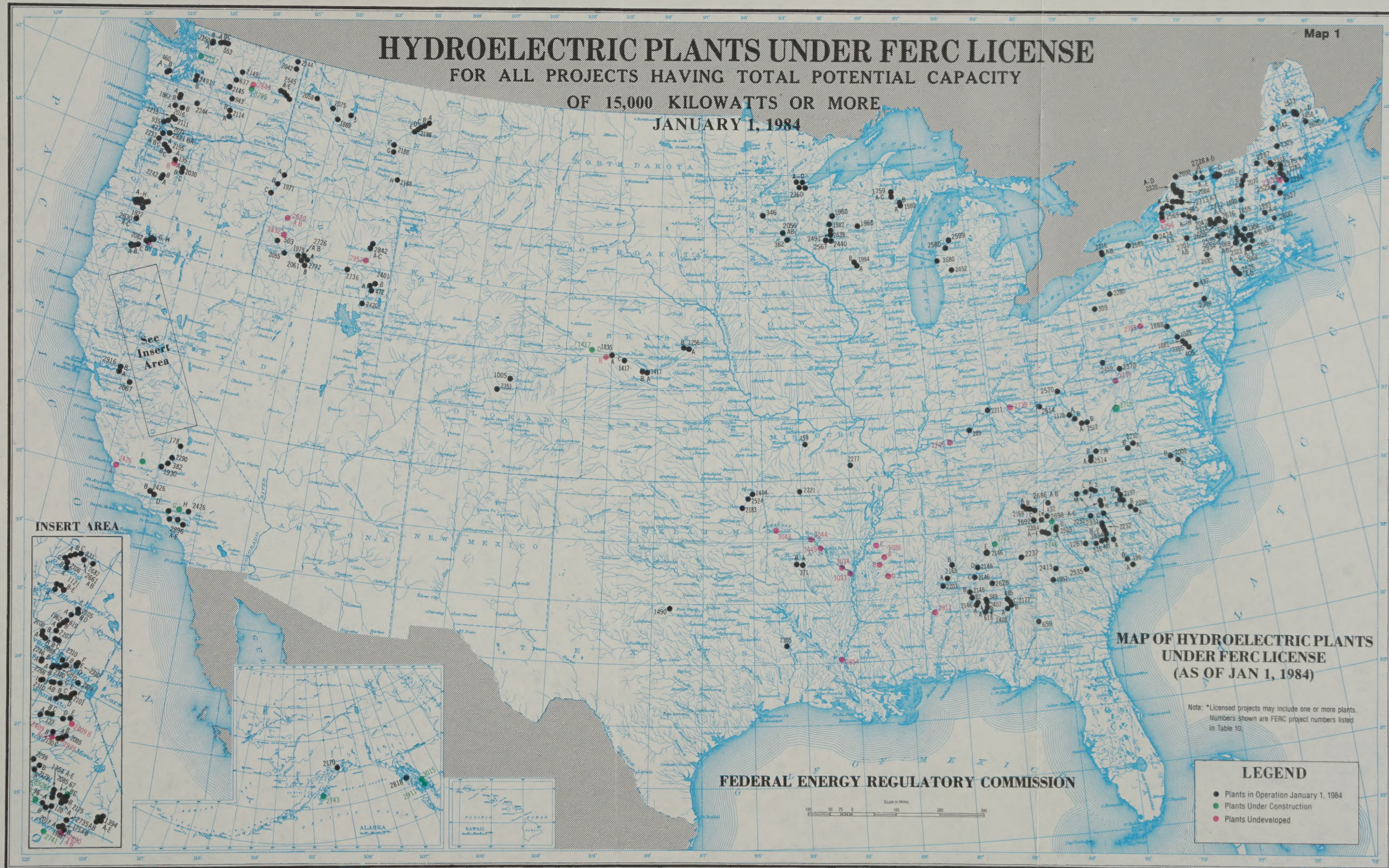
^{2]} CAPACITY LISTED INCLUDE MAIN GENERATING UNITS ONLY. SEVERAL PLANTS ALSO HAVE AUXILIARY GENERATING UNITS. SEE TABLE 9.

R CAPACITY SHOWN IS IN REVERSIBLE EQUIPMENT.

U USABLE POWER STORAGE IS LESS THAN 1,000 ACRE-FEET.

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**TABLE 11 - CONVENTIONAL AND PUMPED STORAGE
HYDROELECTRIC PLANTS FEDERALLY OWNED,
DEVELOPED, UNDER CONSTRUCTION, AND AUTHORIZED
JANUARY 1, 1984**

LOCA- TION NO. MAP 2	PLANT	STREAM	STATE	YEAR OF INITIAL OPER.	GROSS STATIC HEAD FT	USABLE POWER STORAGE 1,000 AC-FT ¹⁾	INSTALLED CAPACITY - KILOWATTS ²⁾		
							DEVELOPED	UNDER CONSTRUCTION	AUTHORIZED
	CORPS OF ENGINEERS								
1	LINCOLN SCHOOL	ST JOHN R	ME	-	76	32	-	-	70,000
3	TOCKS ISLAND	DELAWARE R	NJ	-	107	426	-	-	70,000
4	GATHRIGHT	JACKSON R	VA	-	194	61	-	-	49,000
5	JOHN H KERR	ROANOKE R	VA	1952	90	1029	204,000	-	204,000
6	PHILPOTT	SMITH R	VA	1953	164	111	14,000	-	14,000
7	ST STEPHEN	SANTEE & COOPER R	SC	-	70	1420	-	84,000	84,000
8	CLARK HILL	SAVANNAH R	GA	1953	152	1510	280,000	-	280,000
9	RICHARD B RUSSELL	SAVANNAH R	GA	-	162	127	-	300,000	300,000
9	RICHARD B RUSSELL	SAVANNAH R	GA	-	162	127	-	300,000 R	300,000 R
10	HARTWELL	SAVANNAH R	GA	1962	178	1415	344,000	-	344,000
11	JIM WOODRUFF L&D	APALACHICOLA R	FL	1957	31	37	30,000	-	30,000
12	WALTER F GEORGE L&D	CHATTAHOOCHEE R	GA	1963	92	207	130,000	-	130,000
13	WEST POINT	CHATTAHOOCHEE R	GA	1975	78	86	73,375	-	108,375
14	BUFORD	CHATTAHOOCHEE R	GA	1957	155	1049	86,000	-	86,000
15	LOWER AUCHUMPEE	FLINT R	GA	-	84	124	-	-	77,000
16	LAZER CREEK	FLINT R	GA	-	123	60	-	-	83,000
17	SPEWRELL BLUFF	FLINT R	GA	-	144	242	-	-	100,000
17	SPEWRELL BLUFF	FLINT R	GA	-	144	242	-	-	50,000 R
18	MILLERS FERRY L&D	ALABAMA R	AL	1970	49	17	75,000	-	75,000
19	JONES BLUFF	ALABAMA R	AL	1975	45	12	68,000	-	68,000
20	CARTERS	COOSAWATTEE R	GA	1975	387	135	250,000	-	250,000
20	CARTERS	COOSAWATTEE R	GA	1977	387	135	250,000 R	-	250,000 R
21	ALLATOONA	ETOWAH R	GA	1950	145	284	74,000	-	110,000
22	ST MARYS FALLS	ST MARYS R	MI	1951	21	NA	18,400	-	18,400
23	BARKLEY	CUMBERLAND R	KY	1966	46	258	130,000	-	130,000
24	CHEATHAM L&D	CUMBERLAND R	TN	1958	22	19	36,000	-	36,000
25	J PERCY PRIEST	STONES R	TN	1970	85	34	28,000	-	28,000
26	OLD HICKORY L&D	CUMBERLAND R	TN	1957	46	63	100,000	-	100,000
27	CENTER HILL	CANEY FK, CUMBERLAND R	TN	1950	161	492	135,000	-	135,000
28	CORDELL HULL	CUMBERLAND R	TN	1973	49	54	100,000	-	100,000
29	DALE HOLLOW	OBEY R	TN	1948	135	496	54,000	-	54,000
30	CELINA	CUMBERLAND R	KY	-	60	15	-	-	108,000
31	WOLF CREEK	CUMBERLAND R	KY	1951	163	2142	270,000	-	270,000
32	LAUREL	LAUREL R	KY	1977	251	185	61,000	-	61,000
33	BOONEVILLE	S FK KENTUCKY R	KY	-	140	258	-	-	7,300
34	BLUESTONE	NEW R	WV	-	125	238	-	-	180,000
35	ROWLESBURG	CHEAT R	WV	-	938	8	-	-	350,000 R
36	CLARENCE F CANNON	SALT R	MO	-	107	437	-	27,000	27,000
36	CLARENCE F CANNON	SALT R	MO	-	107	437	-	31,000 R	31,000 R
37	RED ROCK	DES MOINES R	IA	-	53	400	-	-	17,200
38	ROCK ISLAND L&D 15 ³⁾	SYLVAN SLOUGH, MISS R	IL	1919	16	NA	2,752	-	2,752
39	NARROWS	LITTLE MISSOURI R	AR	1950	145	202	25,500	-	25,500
40	DEGRAY	CADDO R	AR	1971	188	393	40,000	-	80,000
40	DEGRAY	CADDO R	AR	1971	188	393	28,000 R	-	28,000 R
41	BLAKELY MOUNTAIN	OUACHITA R	AR	1955	181	1286	75,000	-	75,000
42	HARRY S TRUMAN	OSAGE R	MO	1979	46	90	160,000 R	-	160,000 R
43	POMME DE TERRE	POMME DE TERRE R	MO	-	117	165	-	-	16,800
44	STOCKTON	SAC R	MO	1973	86	660	45,200	-	45,200
45	GAVINS POINT	MISSOURI R	NE	1956	44	100	100,000	-	100,000
46	FORT RANDALL	MISSOURI R	SD	1954	131	3500	320,000	-	320,000
47	BIG BEND	MISSOURI R	SD	1964	67	260	468,000	-	468,000
48	OAHE	MISSOURI R	SD	1962	189	17000	595,000	-	595,000
49	GARRISON	MISSOURI R	ND	1956	172	17900	430,000	-	430,000
50	FORT PECK	MISSOURI R	MT	1943	213	13800	185,300	-	185,300
51	BROKEN BOW	MOUNTAIN FK R, LITTLE R	OK	1970	194	9	100,000	-	100,000
52	DENISON	RED R	TX	1944	108	1730	70,000	-	175,000
53	DARDANELLE	ARKANSAS R	AR	1965	49	65	124,000	-	124,000
54	OZARK	ARKANSAS R	AR	1973	23	19	100,000	-	100,000
55	ROBERT S KERR	ARKANSAS R	OK	1971	42	NA	110,000	-	110,000
56	EUFULA	CANADIAN R	OK	1964	82	1481	90,000	-	90,000
57	TENKILLER FERRY	ILLINOIS R	OK	1953	143	345	39,100	-	39,100
58	WEBBERS FALLS	ARKANSAS R	OK	1973	30	NA	60,000	-	60,000
59	FORT GIBSON	NEOSHO R	OK	1953	60	NA	45,000	-	67,500
60	KEYSTONE	ARKANSAS R	OK	1968	76	351	70,000	-	70,000
61	GREERS FERRY	LITTLE RED R	AR	1964	183	763	96,000	-	96,000
62	NORFORK ⁴⁾	NORTH FORK R	AR	1944	174	445	80,550	-	165,550

SEE FOOTNOTES AT END OF TABLE

TABLE 11 (Contd.) - FEDERAL HYDROELECTRIC PLANTS

LOCATION NO. MAP 2	PLANT	STREAM	STATE	YEAR OF INITIAL OPER.	GROSS STATIC HEAD FT	USABLE POWER STORAGE 1,000 AC-FT 1)	INSTALLED CAPACITY - KILOWATTS 2)		
							DEVELOPED	UNDER CONSTRUCTION	AUTHORIZED
	CORPS OF ENGINEERS (CONTD)								
63	BULL SHOALS	WHITE R	AR	1952	194	952	340,000	-	340,000
64	TABLE ROCK	WHITE R	MO	1959	204	1098	200,000	-	200,000
65	BEAVER	WHITE R	AR	1965	190	956	112,000	-	112,000
66	TOWN BLUFF	NECHES R	TX	-	24	NA	-	-	3,000
67	SAM RAYBURN	ANGELINA R	TX	1966	71	1400	52,000	-	52,000
68	DAM A	NECHES R	TX	-	13	NA	-	-	2,700
69	ROCKLAND	NECHES R	TX	-	61	1488	-	-	13,500
70	BELTON	LEON R	TX	-	110	399	-	-	19,000
71	WHITNEY	BRAZOS R	TX	1953	89	133	30,000	-	30,000
72	BIG CLIFF RRG	N SANTIAM R	OR	1954	97	243	18,000	-	18,000
73	DETROIT	N SANTIAM R	OR	1953	357	40	100,000	-	100,000
74	FOSTER RRG	S SANTIAM R	OR	1968	284	28	20,000	-	20,000
75	GREEN PETER	M FK SANTIAM R	OR	1967	310	63	80,000	-	80,000
76	STRUBE RRG	S FK MCKENZIE R	OR	-	64	3	-	-	4,500
77	COUGAR	S FK MCKENZIE R	OR	1964	435	10	25,000	-	60,000
78	DEXTER RRG	M FK WILLAMETTE R	OR	1955	48	4	15,000	-	15,000
79	LOOKOUT POINT	M FK WILLAMETTE R	OR	1954	231	12	120,000	-	120,000
80	HILLS CREEK	M FK WILLAMETTE R	OR	1962	318	49	30,000	-	30,000
81	BONNEVILLE	COLUMBIA R	OR	1938	59	87	518,400	-	544,600
81	BONNEVILLE 2ND PH	COLUMBIA R	WA	1981	59	87	558,220	-	558,220
82	THE DALLES	COLUMBIA R	WA	1957	83	53	1,806,800	-	1,806,800
83	JOHN DAY	COLUMBIA R	OR	1968	105	300	1,957,500	-	1,957,500
83	JOHN DAY	COLUMBIA R	WA	1968	105	300	202,500	-	742,500
84	MCHARY	COLUMBIA R	OR	1953	74	185	980,000	-	980,000
85	ICE HARBOR	SNAKE R	WA	1961	98	24	603,000	-	603,000
86	LOWER MONUMENTAL	SNAKE R	WA	1969	100	20	810,000	-	810,000
87	LITTLE GOOSE	SNAKE R	WA	1970	98	49	810,000	-	810,000
88	LOWER GRANITE	SNAKE R	WA	1975	100	44	810,000	-	810,000
89	DWORSHAK	N FK CLEARWATER R	ID	1973	630	2000	400,000	-	1,060,000
90	CHIEF JOSEPH	COLUMBIA R	WA	1955	167	NA	2,069,000	-	2,069,000
91	ALBENI FALLS	PEND OREILLE R	ID	1955	28	1153	42,600	-	42,600
92	LIBBY	KOOTENAI R	MT	1975	341	4934	420,000	420,000	840,000
93	LOST CREEK	ROGUE R	OR	1977	321	315	49,000	-	49,000
94	MARYSVILLE	YUBA R	CA	-	210	775	-	-	50,000
	TOTAL CONVENTIONAL						19,011,197	831,000	22,297,897
	TOTAL REVERSIBLE						438,000 R	331,000 R	1,169,000 R
	BUREAU OF RECLAMATION								
96	PRAIRIE CREEK	PRAIRIE CR, PLATTE R	NE	-	51	NA	-	-	16,800 R
97	FLATIRON 1 AND 2	RATTLESNAKE CR, BIG THOM	CO	1954	1113	1	74,500 5)	-	74,500
98	FLATIRON 3	DRY CR, BIG THOMPSON R	CO	1954	292	100	8,500 R	-	8,500 R
99	BIG THOMPSON	BIG THOMPSON R	CO	1959	184	NA	4,500	-	4,500
100	POLE HILL	DRY CR, BIG THOMPSON R	CO	1954	835	NA	33,250	-	33,250
101	ESTES	BIG THOMPSON R	CO	1950	570	NA	45,000	-	45,000
102	MARYS LAKE	FISH CR, BIG THOMPSON R	CO	1951	217	NA	8,100	-	8,100
103	GUERNSEY	N PLATTE R	WY	1927	92	41	4,800	-	4,800
104	GLENDO	N PLATTE R	WY	1958	133	511	24,000	-	24,000
105	ALCOVA	N PLATTE R	WY	1955	164	1842	36,000	-	36,000
106	FREMONT CANYON	N PLATTE R	WY	1960	350	1015	48,000	-	48,000
107	KORTES	N PLATTE R	WY	1950	204	4	36,000	-	36,000
108	SEMINOE	N PLATTE R	WY	1939	218	1011	45,000	-	45,000
109	YELLOWTAIL	BIGHORN R	MT	1966	463	613	250,000	-	250,000
111	HEART MOUNTAIN	SHOSHONE R	WY	1948	275	421	5,000 6)	-	5,000
112	BOYSEN	BIGHORN R	WY	1952	110	742	15,000	-	15,000
110	PILOT BUTTE	WYOMING CNL(WIND R)	WY	1935	106	NA	1,600	-	1,600
113	CANYON FERRY	MISSOURI R	MT	1953	147	1512	50,000	-	50,000
114	OTERO	ARKANSAS CNL(ARKANSAS R)	CO	-	270	93	-	-	11,000
115	MT ELBERT	ARKANSAS CNL(ARKANSAS R)	CO	1981	464	7	100,000 R	100,000 R	200,000 R
116	ELEPHANT BUTTE	RIO GRANDE	NM	1940	190	1730	24,300	-	24,300
117	GLEN CANYON	COLORADO R	AZ	1964	566	20876	1,042,000	-	1,042,000
118	FLAMING GORGE	GREEN R	UT	1963	435	3516	108,000	-	108,000
119	FONTENELLE	GREEN R	WY	1968	110	149	10,000	-	10,000
120	CRYSTAL	GUNNISON R	CO	1977	220	18	28,000	-	28,000
121	MORROW POINT	GUNNISON R	CO	1970	403	42	120,000	-	120,000

SEE FOOTNOTES AT END OF TABLE

TABLE 11 (Contd.) - FEDERAL HYDROELECTRIC PLANTS

LOCATION NO. MAP 2	PLANT	STREAM	STATE	YEAR OF INITIAL OPER.	GROSS STATIC HEAD FT	USABLE POWER STORAGE 1,000 AC-FT 1)	INSTALLED CAPACITY - KILOWATTS 2)		
							DEVELOPED	UNDER CONSTRUCTION	AUTHORIZED
BUREAU OF RECLAMATION (CONTD)									
122	BLUE MESA	GUNNISON R	CO	1967	356	774	60,000	-	60,000
123	UPPER MOLINA	COTTONWOOD CR, PLATEAU C	CO	1962	2663	6	8,640	-	8,640
124	LOWER MOLINA 7)	PLATEAU CR, COLORADO R	CO	1962	1600	6	4,860	-	4,860
125	GREEN MOUNTAIN	BLUE R	CO	1943	261	146	26,000	-	26,000
155	SENATOR WASH	SENATOR WASH CR	CA	-	74	9	-	-	7,210 R
126	PARKER	COLORADO R	CA	1942	78	218	120,000	-	120,000
127	DAVIS	COLORADO R	AZ	1951	131	1809	240,000	-	240,000
128	HOOVER	COLORADO R	AZ	1936	530	7927	717,000	-	717,000
128	HOOVER	COLORADO R	NV	1936	530	7927	717,000	-	717,000
195	STAMPEDE	L TRUCKEE R	CA	-	183	NA	-	-	3,000
129	WATASHEAMU	E FK CARSON R	NV	-	236	90	-	-	8,000
130	DEER CREEK	PROVO R	UT	1958	144	149	4,950	-	4,950
131	DYNE	DIAMOND FK PIPELINE	UT	-	848	700 8)	-	-	33,000
132	SIXTH WATER	SIXTH WATER CR, DIAMOND	UT	-	823	700 8)	-	-	90,000
133	SYAR	STRAWBERRY OFFSTREAM	UT	-	431	700	-	-	10,500
134	BLACK CANYON	PAYETTE R	ID	1925	94	NA	8,000	-	8,000
135	BOISE	BOISE R	ID	1912	40	NA	1,500	-	1,500
136	ANDERSON RANCH	S FK BOISE R	ID	1950	300	423 9)	40,000	-	40,000
137	MINIDOKA	SNAKE R	ID	1909	48	95 10)	13,400	-	13,400
138	PALISADES	SNAKE R	ID	1957	244	1200	118,750	-	118,750
139	CHANDLER	CHANDLER PWR CNL (YAKIMA	WA	1956	121	NA	12,000	-	12,000
140	ROZA (CANAL)	ROZA CNL (YAKIMA R)	WA	1958	160	NA	11,250	-	11,250
141	GRAND COULEE	COLUMBIA R	WA	1941	343	5232 11)	6,180,000 12)	-	6,180,000
142	GRAND COULEE P/G	COLUMBIA R	WA	1974	280	53	150,000 R	150,000 R	300,000 R
143	HUNGRY HORSE	S FK FLATHEAD R	MT	1952	477	2982 13)	285,000	-	285,000
144	GREEN SPRINGS	EMIGRANT CR, BEAR CR, RO	OR	1960	1984	U	16,000	-	16,000
145	TRINITY	TRINITY R	CA	1964	469	2285	105,556	-	105,556
146	NIMBUS	AMERICAN R	CA	1955	43	2	13,500	-	13,500
147	FOLSOM	AMERICAN R	CA	1955	333	920	198,720	-	198,720
148	AUBURN	N FK AMERICAN R	CA	-	675	1966	-	-	300,000
149	JUDGE FRANCIS CARR	CLEAR CR TNL (TRINITY R),	CA	1963	695	2289	160,000	-	160,000
150	KESWICK	SACRAMENTO R	CA	1949	87	23	75,000	-	75,000
151	SPRING CREEK	SPRING CR, SACRAMENTO R	CA	1964	625	2517	150,000	-	150,000
152	SHASTA	SACRAMENTO R	CA	1944	482	4050	539,000 15)	-	539,000
155	NEW MELONES	STANISLAUS R	CA	1979	583	2050	300,000 14)	-	300,000
153	O NEILL	DELTA MENDOTA CNL (SAN JO	CA	1967	56	20	25,200 R	-	25,200 R
154	SAN LUIS	CALIF AQUEDUCT	CA	1968	327	1961	424,000 R 16)	-	424,000 R
	SIPHON DROP	YUMA MAIN CNL (NEW R)	CA	-	15	NA	-	-	1,600
TOTAL CONVENTIONAL							12,139,176		12,596,276
TOTAL REVERSIBLE							707,700 R	250,000 R	981,710 R
TENNESSEE VALLEY AUTHORITY									
156	GREAT FALLS	CANEY FK, CUMBERLAND R	TN	1916	148	39	31,860	-	31,860
157	KENTUCKY	TENNESSEE R	KY	1944	50	715	175,000	-	175,000
158	PICKWICK LANDING	TENNESSEE R	TN	1938	46	236	220,040	-	220,040
159	WILSON	TENNESSEE R	AL	1942	88	47	629,840	-	629,840
160	WHEELER	TENNESSEE R	AL	1936	48	328	361,800	-	361,800
161	TIMS FORD	ELK R	TN	1972	133	240	45,000	-	45,000
162	GUNTERSVILLE	TENNESSEE R	AL	1939	39	131	115,200	-	115,200
163	NICKAJACK	TENNESSEE R	TN	1968	35	21	103,950	-	103,950
164	RACCOON MT	TENNESSEE R	TN	1979	1040	35	1,530,000 R	-	1,530,000 R
165	CHICKAMAUGA	TENNESSEE R	TN	1940	45	220	120,000	-	120,000
166	OCOE 1	OCOE R	TN	1912	111	33	18,000	-	18,000
167	OCOE 2	OCOE R	TN	1913	245	NA	21,000	-	21,000
168	OCOE 3	OCOE R	TN	1943	308	4	28,800	-	28,800
169	BLUE RIDGE	TOCCOA R	GA	1931	148	186	20,000	-	20,000
170	APALACHIA	HIWASSEE R	TN	1943	440	35	82,800	-	82,800
171	HIWASSEE	HIWASSEE R	NC	1940	246	350	57,600	-	57,600
171	HIWASSEE	HIWASSEE R	NC	1956	246	352	59,500 R	-	59,500 R
172	NOTTLEY	NOTTLEY R	GA	1956	168	171	15,000	-	15,000
173	CHATUGE	HIWASSEE R	NC	1954	124	229	10,000	-	10,000
174	WATTS BAR	TENNESSEE R	TN	1942	54	214	166,500	-	166,500
175	MELTON HILL	CLINCH R	TN	1964	58	25	72,000	-	72,000
176	NORRIS	CLINCH R	TN	1936	193	1761	100,800	-	100,800

SEE FOOTNOTES AT END OF TABLE

TABLE 11 (Contd.) - FEDERAL HYDROELECTRIC PLANTS

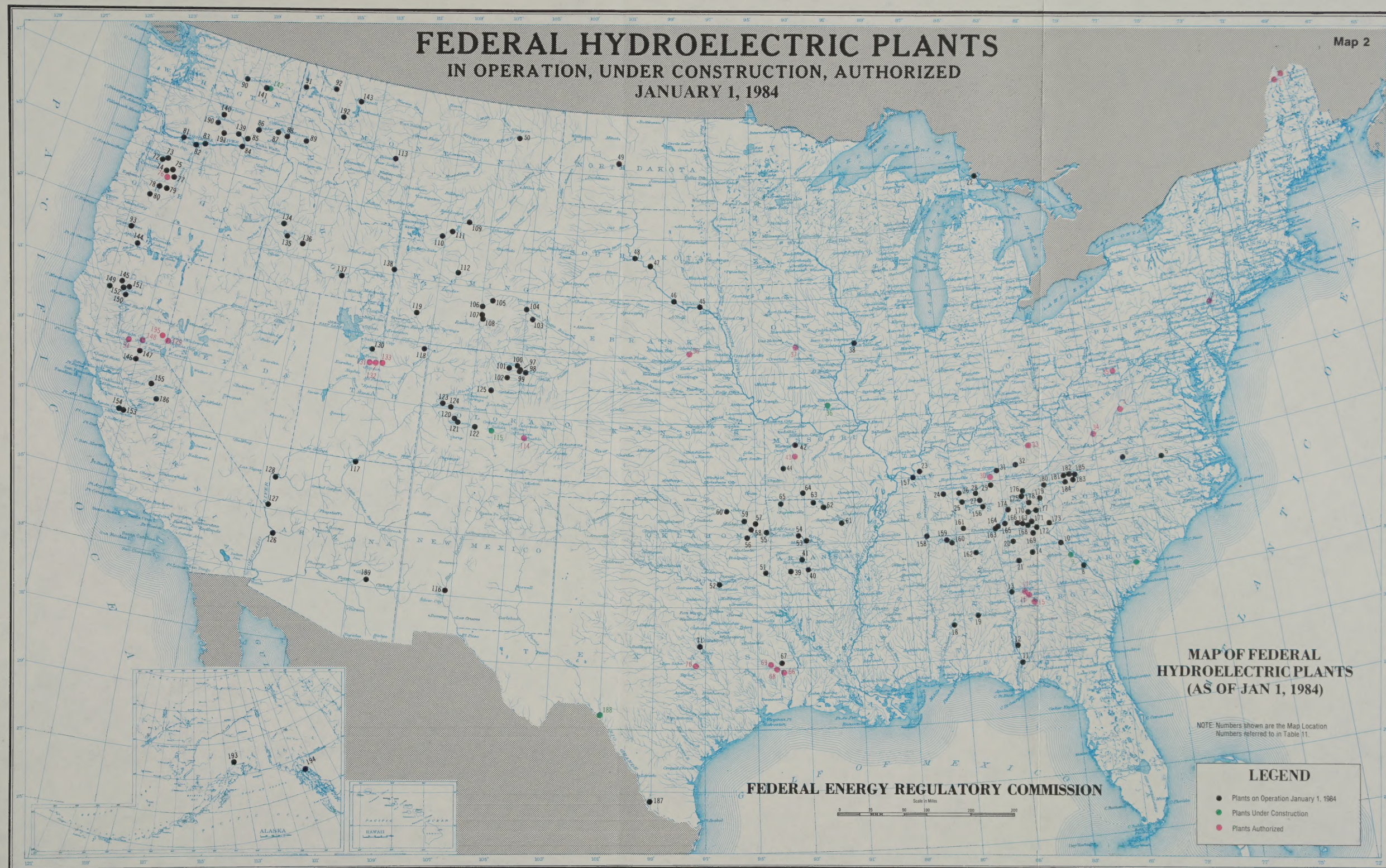
LOCATION NO. MAP 2	PLANT	STREAM	STATE	YEAR OF INITIAL OPER.	GROSS STATIC HEAD FT	USABLE POWER STORAGE 1,000 AC-FT ¹⁾	INSTALLED CAPACITY - KILOWATTS ²⁾		
							DEVELOPED	UNDER CONSTRUCTION	AUTHORIZED
TENNESSEE VALLEY AUTHORITY (CONTD)									
177	FONTANA	LITTLE TENNESSEE R	NC	1945	430	1136	238,500	-	238,500
178	FORT LOUDOUN	TENNESSEE R	TN	1943	70	81	139,140	-	139,140
179	DOUGLAS	FRENCH BROAD R	TN	1943	135	1136	120,600	-	120,600
180	CHEROKEE	HOLSTON R	TN	1942	147	1411	135,180	-	135,180
181	FT PATRICK HENRY	S FK HOLSTON R	TN	1953	67	4	36,000	-	36,000
182	BOONE	S FK HOLSTON R	TN	1953	119	150	75,000	-	75,000
183	WILBUR	WATAUGA R	TN	1912	65	U	10,700	-	10,700
184	WATAUGA	WATAUGA R	TN	1949	312	518	57,600	-	57,600
185	SOUTH HOLSTON	S FK HOLSTON R	TN	1951	240	519	35,000	-	35,000
TOTAL CONVENTIONAL							3,242,910		3,242,910
TOTAL REVERSIBLE							1,589,500 R	R	1,589,500 R
NATIONAL PARK SERVICE									
186	CASCADES	MERCED R	CA	1918	356	NA	2,000	-	2,000
TOTAL CONVENTIONAL							2,000		2,000
INTERNATIONAL BOUNDARY & WATER COMMISSION									
187	FALCON	RIO GRANDE	TX	1954	115	2767	31,500	-	31,500
188	AMISTAD	RIO GRANDE	TX	1983	213	500	66,000	-	66,000
TOTAL CONVENTIONAL							97,500		97,500
BUREAU OF INDIAN AFFAIRS									
189	COOLIDGE	GILA R	AZ	1929	204	1164	10,000	-	10,000
190	DROP 2	YAKIMA R (OFFSTREAM)	WA	1942	30	NA	2,500	-	2,500
191	DROP 3	YAKIMA R (OFFSTREAM)	WA	1932	34	NA	1,700	-	1,700
192	BIG CREEK	BIG CR, FLATHEAD R	MT	1916	585	NA	360	-	360
TOTAL CONVENTIONAL							14,560		14,560
ALASKA POWER ADMINISTRATION									
193	EKLUTNA ¹⁷⁾	EKLUTNA R	AK	1955	851	174	30,000	-	30,000
194	SNETTISHAM ¹⁸⁾	SPEEL R	AK	1973	823	138	47,160	-	74,160
TOTAL CONVENTIONAL							77,160		104,160
GRAND TOTAL CONVENTIONAL							34,584,503	831,000	38,355,303
GRAND TOTAL REVERSIBLE							2,735,200 R	581,000 R	3,740,210 R
¹⁾ U - LESS THAN 1,000 ACRE-Feet NA - DATA NOT AVAILABLE ²⁾ INCLUDES MAIN GENERATING UNITS ONLY ³⁾ OPERATED BY ROCK ISLAND ARMY ARSENAL. NAMEPLATE RATING IS 3,440 KILOWATTS WHICH CANNOT BE OBTAINED ⁴⁾ STORAGE CAPACITY FOR ULTIMATE DEVELOPMENT IS 420,000 ACRE-Feet ⁵⁾ ALL WATER USED FOR GENERATION MUST BE RETURNED BY PUMPING ⁶⁾ STORAGE IN BUFFALO BILL RESERVOIR IS USED JOINTLY FOR IRRIGATION AND POWER ⁷⁾ PIPELINE COLLECTS WATER FROM BIG CREEK AND COTTONWOOD CREEK, TRIBUTARIES OF PLATEAU CREEK ⁸⁾ WATER TO BE STORED IN THE ENLARGED STRAWBERRY RESERVOIR WHICH IS LOCATED UPSTREAM ⁹⁾ USED JOINTLY FOR IRRIGATION, POWER, AND FLOOD CONTROL ¹⁰⁾ USED JOINTLY FOR IRRIGATION AND POWER ¹¹⁾ USED JOINTLY FOR IRRIGATION, POWER, FLOOD CONTROL, AND NAVIGATION ¹²⁾ INCLUDES TWO OF THREE 10,000 KILOWATT STATION SERVICE UNITS USED TO SUPPLY COMMERCIAL POWER ¹³⁾ USED JOINTLY FOR POWER AND FLOOD CONTROL ¹⁴⁾ DAM AND RESERVOIR WERE CONSTRUCTED BY THE CORPS OF ENGINEERS ¹⁵⁾ INCLUDES ONE OF TWO 2,000 KILOWATT STATION SERVICE UNITS USED TO SUPPLY COMMERCIAL POWER ¹⁶⁾ 222,000 KILOWATTS ARE ALLOCATED TO THE STATE OF CALIFORNIA UNDER CONTRACT ¹⁷⁾ CONSTRUCTED BY THE BUREAU OF RECLAMATION ¹⁸⁾ CONSTRUCTED BY THE CORPS OF ENGINEERS R CAPACITY SHOWN IS IN REVERSIBLE EQUIPMENT									

SEE FOOTNOTES AT END OF TABLE

FEDERAL HYDROELECTRIC PLANTS

IN OPERATION, UNDER CONSTRUCTION, AUTHORIZED
JANUARY 1, 1984

Map 2



**TABLE 12 - CONVENTIONAL HYDROELECTRIC PLANTS
OR ADDITIONS UNDER CONSTRUCTION, PLANNED,
OR PROJECTED —
JANUARY 1, 1984**

PLANT	OWNER	STREAM	STATE	FERC PROJ NO	UNDER CONSTRUCTION		PLANNED 2)		PROJECTED 3)	
					INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH	INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH	INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH
MARSH STREAM CMP DAM KELLY DAM MASON'S DAM LIVERMORE MILL	JONES, JOHN C ME HYDROELECTRIC DEV ME HYDROELECTRIC DEV ME HYDROELECTRIC DEV INTERNATIONAL PAPER	MARSH STR, PEND GOOSE R GOOSE R GOOSE R ANDROSCOGGIN R	ME LE ME NO ME NO ME NO ME MO	6132A 2804A 2804C 2804D 2375A	150 200 55 75 12,500	960 600 150 250 36,135				
JAY OTIS MILL PONTOK KENNEBAGO FALLS MAHANEY	INTERNATIONAL PAPER INTERNATIONAL PAPER SHAW, ROBERT W KENNEBAGO CORP KENNEBAGO CORP	ANDROSCOGGIN R ANDROSCOGGIN R ANDROSCOGGIN R KENNEBAGO R KENNEBAGO R	ME MO ME MO NH MO ME LE ME LE	2375C 2375B 2861A 4413A 4413B	500 10,000 8,575 784 100	1,445 28,900 55,700 2,200 290				
HIRAM DAYS MILL SOMERSWORTH GREAT FALLS (LOWE) CENTENNIAL ISL (W)	CENTRAL MAINE POWER MATSON, ROLAND GENERAL ELECTRIC CO SOMERSWORTH, CITY OF MASS BAY POWER CO	SACO R KENNEBUNK R SALMON FALLS R SALMON FALLS R CONCORD R	ME MO ME LE NH NO NH NO MA LE	2530A 6684A 3820A 4451A 2998A	8,500 60 1,500 1,289 450	35,000 275 7,000 5,575 3,500				
LOWELL NOONE MILLS CLEMENT NEWFOUND ARCTIC	BOOTT HYDROPOWER DAROBSUM, INC KATSEKAS J C & DIMOS NEWFOUND HYDROELECTR ARCTIC DEV CORP	MERRIMACK R CONTOOCOOK R WINNIPESAUKEE R NEWFOUND R S BR PAWTUXET R	MA MO NH LE NH MO NH NO RI NO	2790A 4318A 2966A 3107A 3011A	15,000 300 2,400 1,487 373	74,250 966 3,574 7,400 2,206				
PAWTUCKET 2 WYRE WYND PUTNAM SLOCOMB GOODWIN DAM	BLACKSTONE VALLEY EL SOUTHWIRE CO NEW ENGLAND CHEM WOR SLOCOMB J T CO HARTFORD, METRO DIST	BLACKSTONE R QUINEBAUG R QUINEBAUG R ROARING BK, CONN W BR FARMINGTON	RI LE CT MO CT LE CT LE CT LE	3689A 3472A 5645A 6498A 4297A	1,650 2,745 250 97 3,000	6,070 11,657 600 97 10,200			410	1,400
TEXON CAPLAN SUNAPEE OTTAU WOOLEN MIL NORTH HARTLAND	TEXON INC RUGER, W B JR SUNAPEE, TOWN OF WHITE CURRENT CORP VERMONT ELECTRIC COO	WESTFIELD R SUGAR R SUGAR R OTTAUQUECHEE R OTTAUQUECHEE R	MA LE NH LE NH LE VT LE VT MO	2986A 3320A 5985A 2787A 2816A	1,650 150 750 1,850 4,000	9,500 650 2,500 4,812 12,100				
WHITE OAK WELLS RIVER (BOLT) WOODSVILLE AMMONOOSUC R LISBON	THANHAUSER, S R J WELLS RIVER HYDRO AS WOODSVILLE FIRE DIST N H WOOD PRODUCTS CO WHITE MOUNTAIN HYDRO	HALLS BK, CONNE WELLS R AMMONOOSUC R AMMONOOSUC R AMMONOOSUC R	VT LE VT LE NH LE NH LE NH LE	7047A 4770A 5307A 4609A 3464A	44 973 550 300 675	174 3,300 2,850 1,700 2,225				
EAST BARNET MARDEN BROOK KINNEYTOWN WARREN PROCTOR	CENTRAL VT PUB SERV MOSER, MARGARET & ALE ARCO METALS CO WARREN HYDRO CO VERMONT MARBLE CO	PASSUMPSIC R MARDEN BR, CONNE MAUGATUCK R MAD R, WINDOOSKI OTTER CR	VT LE NH LE CT LE VT LE VT MO	3051A 7464A 6985B 6219A 2558C	2,200 5 1,820 80 3,000	9,000 15 7,300 272 9,800				
CHAMPLAIN SPINNE MILL C SALISBURY MILLS MONTGOMERY WORST DOLGEVILLE	CHAMPLAIN NARROWS IM N Y ST ELEC & GAS CO CORNWALL PAPER MILLS STEINBERGER BROS INC LONG LAKE ENERGY COR	CHAMPLAIN CNL L SARANAC R MOODNA CR WALLKILL R E CANADA CR	NY LE NY MO NY LE NY LE NY LE	5296A 2738B 5260A 4492A 4008A	565 4,023 500 190 5,000	3,100 11,771 2,878 1,132 15,500				
HINCKLEY HOOSIC FALLS CLARKS MILLS LOW CLARKS MILLS UPP CENTER FALLS	POWER AUTH STATE OF HYDRO-POWER, INC HOLLINGSWORTH & VOSE HOLLINGSWORTH & VOSE HOLLINGSWORTH & VOSE	W CANADA CR HOOSIC R BATTEN KILL BATTEN KILL BATTEN KILL	NY MO NY NO NY LE NY LE NY LE	3211A 2487A 5729A 4667A 4668A	9,000 1,050 1,250 1,500 1,200	25,410 4,967 6,100 8,000 5,800				
FORT MILLER GILPIN FALLS PINE GROVE SAFE HARBOR OAKLAND	FORT MILLER PULP & P AMER HYDRO PWR CO CHESTER WATER AUTH SAFE HARBOR WTR PWR AMER HYDRO PWR CO	HUDSON R NORTHEAST CR OCTORARO CR, SU SUSQUEHANNA R SUSQUEHANNA R	NY LE MD LE PA LE PA MO PA LE	4226A 3705A 3498A 1025A 5730A	4,800 330 500 187,500 1,616	27,600 850 2,500 710,000 9,000				
DUCKETT DAM COLEMAN'S FALLS RAEFORD CARBONTON DAM WORTHVILLE DAM	AMER HYDRO PWR CO OWENS-ILLINOIS, INC RAEFORD PWR & MFG JORDAN, JOHN M JORDAN, JOHN M	PATUXENT R JAMES R ROCKFISH CR DEEP R DEEP R	MD LE VA LE NC LE NC NO NC NO	6596A 5456A 6619A 3155A 3156A	125 4,500 800 1,000 270	1,090 20,000 2,800 3,880 810				
ST STEPHEN MCAVENVILLE HARDINS MASSEY CHEROKEE FALLS	CORPS OF ENGINEERS STOWE MILLS INC HARDEN, MFG CO MASSEY, BRUCE J BROAD RIVER ELEC COO	SANTEE & COOPER S FK CATAWBA R S FK CATAWBA R LOWER LITTLE R BROAD R	SC FA NC LE NC LE NC LE SC MO	----- 4186A 6492A 3722A 2880A	84,000 1,040 200 200 3,500	418,000 5,800 1,000 1,489 23,550				
WARE SHOALS RICHARD B RUSSEL WOODSIDE II WOODSIDE I HIGH SHOALS	RIEGL TEXTILE CORP CORPS OF ENGINEERS AQUEENERGY SYSTEMS IN AQUEENERGY SYSTEMS IN BRACEWELL, GAYNOR L	SALUDA R SAVANNAH R TWELVE MILE CR TWELVE MILE CR APALACHEE R, OC	SC MO GA FA SC LE SC NA GA NO	2416A ----- 6566A 7348A 3102A	1,100 300,000 740 400 1,000	10,000 464,500 5,200 3,000 6,000				
JACKSON BLUFF BARTLETTS FERRY TESNATEE CREEK D GANTT MITCHELL	TALLAHASSEE, CITY OF GEORGIA POWER CO BUILDERS TRANSPORT I ALABAMA ELECTRIC COO ALABAMA POWER CO	OCKLOCKNEE R CHATTAHOOCHEE R TESNATEE CR, CH CONECUH R COOSA R	FL MO GA MO GA LE AL MO AL MO	2891A 0485A 5968A 2586B 0082A	10,900 100,000 115 670 97,500	27,771 55,900 920 1,980 145,994				

SEE FOOTNOTES AT END OF TABLE

**TABLE 12 (Contd.) CONVENTIONAL HYDROELECTRIC
PLANTS OR ADDITIONS UNDER CONSTRUCTION,
PLANNED, OR PROJECTED —
JANUARY 1, 1984**

PLANT	OWNER	STREAM	S T A T E	F E R C P R O J N O	UNDER CONSTRUCTION		PLANNED 2)		PROJECTED 3)	
					INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH	INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH	INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH
UNIONVILLE	POTSDAM PAPER CORP	RAQUETTE R	NY	LE 2499A	3,000	19,000				
HEWITTVILLE	POTSDAM PAPER CORP	RAQUETTE R	NY	LE 2498A	3,000	19,000				
FALLON	FALLON, TIMOTHY R	INDIAN R, OSWEG	NY	LE 6572A	443	1,997				
TERESA	NIAGARA MOHAWK PWR C	INDIAN R, OSWEG	NY	LE 4486A	1,615	6,900				
DIANA ENERGY MIL	LONG LAKE ENERGY COR	W BR OSWEGATCHI	NY	LE 3763A	1,675	6,800				
DEXTER	HYDRO DEV GROUP INC	BLACK R	NY	LE 2695A	500	3,200				
DIAMOND ISLAND	NIAGARA MOHAWK PWR C	BLACK R	NY	LE 5801A	1,200	3,100				
HIGH FALLS	HYDRO DEV GROUP INC	DEER R	NY	LE 3754A	3,000	12,000				
LYONSDALE	LYONSDALE ASSOC	MOOSE R	NY	MO 3255A	3,000	12,700				
PORT LEYDEN (LOW	CATALDO HYDRO PWR AS	BLACK R	NY	LE 6447A	2,080	11,200				
ROCK ISLAND	CATALDO HYDRO PWR AS	BLACK R	NY	LE 6380A	1,710	9,300				
DENLEY	CATALDO HYDRO PWR AS	BLACK R	NY	LE 5571A	1,020	4,880				
ELK RAPIDS	ANTRIM, COUNTY OF	ELK R	MI	NO 3030A	700	3,000				
STURGEON FALLS	NORWAY, CITY OF	MENOMINEE R	MI	MA 2720A	1,800	6,500				
FRIES	FRIES TEXTILE CO	NEW R	VA	MO 2883A	2,163	8,700				
MARSHALL	CAROLINA POWER AND L	FRENCH BROAD R	NC	LE 2380A	2,000	5,781				
CAPITOLA	FRENCH BROAD ELEC ME	FRENCH BROAD R	NC	LE 3457A	3,000	18,500				
CLARENCE F CANNO	CORPS OF ENGINEERS	SALT R	MO	FA -----	27,000	42,100				
MERRILL	WISCONSIN PUBLIC SER	WISCONSIN R	WI	LE 1989A	1,500	8,000				
HAT RAPIDS	WISCONSIN PUBLIC SER	WISCONSIN R	WI	LE 1968A	900	2,587				
RAPIDAN	RAPIDAN REDEVELOPMEN	BLUE EARTH R	MN	LE 3071A	5,000	16,100				
FOOTHILLS WTP	DENVER, CITY AND COU	FOOTHILLS (S PL	CO	LE 5771A	3,000	11,000				
KINGSLEY	CENTRAL NEB PUB PWR	N PLATTE R	NE	MO 1417D	50,000	100,000				
VIVA NAUGHTONCHA	UTAH POWER AND LIGHT	HAMS FK, BLACKS	WY	LE 6509A	700	2,100				
ZILM	ZILM, CHARLOTTE B & W	FOURMILE CR, ROA	CO	EA 7313A	18	80				
BLUE VALLEY RANC	TRANS MOUNTAIN HYDRO	BLUE VALLEY CNL	CO	NO 4316A	130	338				
LOWER GUNLOCK	LOWER GUNLOCK RES CO	SANTA CLARA R	UT	LE 6662A	300	1,481				
GEORGETOWN	GEORGETOWN IRRIG CO	GEORGETOWN CR,	ID	LE 6445A	450	1,870				
LITTLE COTTONWOOD	SNOWBIRD LIMITED	L COTTONWOOD CR	UT	PA 6802A	2,435	7,200				
NEPHI	NEPHI CITY CORP	SALT CR	UT	EA 4049A	700	2,800				
EPHRAIM CITY	EPHRAIM, CITY OF	NEW CANYON CR,	UT	LE 6117A	2,200	10,980				
SYGITOWICZ CREEK	MARR, DOUGLAS S	SYGITOWICZ CR, S	WA	LE 5069A	185	887				
DIAMOND CREEK	CROWWELL, GARY A	DIAMOND CR, N FK	WA	LE 5978A	350	1,500				
BIRCH CREEK	YANKEE POWER CO	BIRCH CR, SKAGI	WA	LE 5279A	10	60				
SULTAN	SNOMOMISH CO PUD 1	SULTAN R	WA	MO 2157B	111,800	436,400				
LILLIWAUP FALLS	CRAFT, SUSAN A	LILLIWAUP CR, H	WA	LE 3482A	1,040	7,880				
FALLS CREEK	HALEY, A H	FALLS CR, LK SU	WA	LE 5497A	200	1,400				
MCGOWAN	MCGOWAN PROPERTIES E	COLUMBIA R	WA	LE 6331A	30	194				
MAYFIELD	TACOMA, CITY OF	COULITZ R	WA	MO 2016A	40,000	53,900				
MT TABOR	PORTLAND, CITY OF	MT TABOR RES 5 &	OR	LE 6957A	170	600				
ODELL CREEK	PLOG, FREDERIC & WIL	ODELL CR, HOOD	OR	LE 6057A	74	430				
OPAL SPRINGS	DESCHUTES VALLEY WTR	CROOKED CR	OR	MO 5891A	4,300	23,300				
LAST CHANCE	LAST CHANCE CANAL CO	BEAR R	ID	LE 4580A	1,655	8,204				
SHINGLE CREEK	DEVENY, WILLIS D	SHINGLE CR, RAPI	ID	NO 4025A	120	1,080				
RATTLESNAKE CREE	GOTZINGER, FIRMIN O	RATTLESNAKE CR,	ID	LE 5965A	1,475	4,539				
HOWELL 3	HOWELL, JAMES B	ELK CR, L SALMO	ID	LE 3503A	788	4,500				
HOWELL 2	HOWELL, JAMES B	ELK CR, L SALMO	ID	LE 3503B	554	3,150				
HOWELL 1	HOWELL, JAMES B	ELK CR, L SALMO	ID	LE 3503C	661	3,760				
BIG SHEEP CREEK	COOK ELEC CO	BIG SHEEP CR (LI	OR	LE 5573A	4,250	14,843				
BEN JOHNSON	JOHNSON, BEN	IRRIG PL (MCCUL	OR	LE 5608A	200	732				
WALLOWA VALLEY	COOK ELEC CO	WALLOWA VALLEY	OR	LE 5572A	1,100	4,075				
BLACK CANYON 3	BIG WOOD CANAL CO	GOODING MN CNL	ID	LE 6137A	150	580				
REYNOLDS	REYNOLDS IRRIG DIST	REYNOLDS ID MAI	ID	LE 6229A	350	12,800				
LE MOYNE	LE MOYNE, JOHN R	TRIB, SNAKE R	ID	LE 4563A	34	120				
KANAKA CREEK	WRIGHT, GARY AND/OR	SNAKE R KANAKA	ID	LE 5650A	90	400				
LQ-LS DRAINS	PIGEON COVE POWER CO	LQ-LS DRAINS, S	ID	LE 5767A	1,790	11,000				
IDAHO FALLS	IDAHO FALLS FAMILY Y	B ELK CR TRIB,	ID	LE 6636A	8	30				
QUINCY CHUTE	QUINCY-COL BASIN ID	WEST CNL (COL R	WA	MO 2937A	7,800	29,830				
SUMMER FALLS	S COLUMBIA BASIN IRR	MAIN CNL (COLUM	WA	MO 3295A	74,000	270,000				
UPRIVER	SPOKANE, CITY OF	SPOKANE R	WA	MO 3074A	8,550	57,010				
DEEP CREEK	SERENA FALLS SCHOOL	DEEP CR, COLUMB	WA	LE 5991A	270	540				
BOUNDARY	SEATTLE DEPT OF LIGH	PEND OREILLE R	WA	MO 2144A	392,000	510,000				
LIBBY	CORPS OF ENGINEERS	KOOTENAI R	MT	FA -----	420,000	859,000				
BLUFORD CREEK	BURGESS, M & N	BLUFORD CR, EEL	CA	LE 6062A	1,250	3,585				
JONES FORK	SACRAMENTO M U D	S FK SILVER CR	CA	MO 2101G	10,000	40,570				
CAMP FAR WEST	SOUTH SUTTER WATER D	BEAR R	CA	MO 2997A	6,800	26,900				
LAKE COMBIE	NEVADA IRRIG DIST	BEAR R	CA	LE 2981A	1,500	4,500				
VIRGINIA RANCH D	BROWNS VALLEY IRRIG	DRY CR, YUBA R	CA	LE 3075A	1,000	4,030				
SCOTTS FLAT	NEVADA IRRIG DIST	DEER CR, YUBA R	CA	LE 5930A	825	3,500				
THERMALITO AFTER	CA DEPT OF WATER RES	THERM DIV CNL (F	CA	MO 2100A	13,000	42,600				
KELLY RIDGE 2	OROVILLE-WYANDOTTIE I	KELLY RIDGE CNL	CA	MO 2088A	2,300	20,000				
STOVALL 1	GLENN-COLUSA IRRIG D	GLENN-COLUSA CN	CA	LE 6805A	120	433				
STONY GORGE	SANTA CLARA, CITY OF	STONY CR, SACRA	CA	MO 3193A	3,900	13,220				
SLATE CREEK	BEAN, RICHARD L ET A	SLATE CR, SACRA	CA	LE 3908A	2,710	14,200				
MOCCASIN	SAN FRANCISCO, CITY	L MOCCASIN CR,	CA	LE 5295A	2,400	10,000				

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**TABLE 12 (Contd.) CONVENTIONAL HYDROELECTRIC
PLANTS OR ADDITIONS UNDER CONSTRUCTION,
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JANUARY 1, 1984**

PLANT	OWNER	STREAM	S T A T E	F E R C P R O J N O	UNDER CONSTRUCTION		PLANNED ²		PROJECTED ³	
					INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH	INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH	INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH
RIVER OUTLET FRIANT-KERN CANA MADERA CANAL MADERA CANAL (98 PINE FLAT	FRIANT POWER AUTH DI FRIANT POWER AUTH FRIANT POWER AUTH DI MADERA-CHOWCHILLA PW KINGS RIVER CONS DIS	SAN JOAQUIN R FRIANT-KERN CNL MADERA CNL(SAN MADERA CNL(SAN KINGS R	CA CA CA CA CA	MO MO MO MO MO	2892A 2892B 2892C 2958A 2741C	2,000 30,000 8,000 3,275 165,000	5,700 84,800 22,650 6,000 418,920			
TULE R INDIAN 1 GIBALTAR COTTONWOOD(AMALMO MOJAVE SIPHON SANTA MONICA	TULE RIVER INDIAN RE SANTA BARBARA, CITY CA DEPT OF WATER RES CA DEPT OF WATER RES SANTA MONICA, CITY O	S FK TULE R SANTA YNEZ R E BR CA AQUE (P E BR CA AQUE (D SEPULVEDA FDR(C	CA CA CA CA CA	LE NO MO MO LE	5067A 2954A 2426F 2426G 7190A	124 1,500 15,000 7,200 150	1,000 4,200 115,000 47,000 800			
EAST PORTAL VERDUGO DIST TERMINAL ST UPLAND BEAR VALLEY	CALLEGUAS MUN WTR DI GLENDALE, CITY OF WALNUT VALLEY WATER UPLAND WTR DEPT ESCONDIDO MUTUAL WAT	SANTA SJSANA CN METRO WTR DIST SOUTHERN CR, SA UPLAND FDR(COLO ESCONDIDO CR, P	CA CA CA CA CA	LE LE LE LE MO	6868A 6352A 6773A 6688A 0176B	1,000 400 195 46 700	6,000 1,300 600 403 2,530			
TERROR LAKE HIDDEN FALLS SALMON CREEK 1 TYEE LAKE SWAN LAKE	ALASKA POWER AUTH ALASKA DEPT FISH & G ALASKA ELEC LT & PWR ALASKA POWER AUTH ALASKA POWER AUTH	TERROR R KASNYKU BAY, CH LOWER SALMON CR TYEE CR, BRADFI FALLS CR, CARRO	AK AK AK AK AK	MO ---- MO MO MO	2743A ----- 2307A 3015A 2911A	20,000 200 6,700 20,000 22,000	184,000 600 16,700 133,000 88,000		10,000	66,000
BASIN MILLS STILLWATER MILFORD ERROL MURPHY DAM	BANGOR HYDRO ELECTRI BANGOR HYDRO ELECTRI BANGOR HYDRO ELECTRI PUBLIC SERVICE CO OF PUBLIC SERVICE CO OF	PENOBSCOT R STILLWATER R PENOBSCOT R ANDROSCOGGIN R CONNECTICUT R	ME ME ME NH NH	PO MA MA MA MA	3323A 2712A 2534A 3113A 7188A		30,000 4,000 1,600 2,810 2,250	174,000 19,166 7,400 12,145 11,600		
HIGHGATE FALLS SHELDON SPRINGS BOLTON FALLS HUNTINGTON FALLS FROG HOLLOW	SWANTON, VILLAGE OF MISSISQUOI ASSOC GREEN MOUNTAIN PWR C VERMONT MARBLE CO CENTRAL VT PUB SERV	MISSISQUOI R MISSISQUOI R WINDOSKI R OTTER CR OTTER CR	VT VT VT VT VT	MA MA MA MA EA	2547A 7186A 2879A 2558A 2947A		3,800 17,800 8,790 1,800 1,750	11,700 24,700 27,000 8,830 7,800		
CENTER RUTLAND KENT FALLS UNION FALLS HIGH FALLS TRENTON(FALLS)	VERMONT MARBLE CO N Y ST ELEC & GAS CO NIAGARA MOHAWK PWR C CENT HUDSON G AND EL NIAGARA MOHAWK PWR C	OTTER CR SARANAC R SARANAC R RONDOUT CR W CANADA CR, MO	VT NY NY NY NY	MA MA MA MA MA	2445A 2738A 4472A 2951A 2701A		1,325 6,460 2,600 2,950 6,000	6,334 18,690 12,600 10,330 10,000		
HUDSON FALLS SOUTH GLENS FALL FEEDER DAM SHERMAN ISLAND HOLTWOOD	NIAGARA MOHAWK PWR C NIAGARA MOHAWK PWR C NIAGARA MOHAWK PWR C NIAGARA MOHAWK PWR C PENN POWER & LIGHT C	HUDSON R HUDSON R HUDSON R HUDSON R SUSQUEHANNA R	NY NY NY NY PA	MA MA MA MA MA	5276A 5461A 2554A 2482D 1881A		36,100 12,000 2,000 8,000 162,000	170,000 41,000 2,000 9,600 230,000		
RAYSTOWN GOAT ROCK SUGAR ISLAND OSWEGATCHIE GLEN PARK	ALLEGHENY ELEC COOP GEORGIA POWER CO NIAGARA MOHAWK PWR C NIAGARA MOHAWK PWR C NIAGARA MOHAWK PWR C	RAYSTOWN BR, JU CHATTANOOCHEE R RAQUETTE R E BR OSWEGATCHI BLACK R	PA GA NY NY NY	MA MA MA MA MA	2769A 2177C 2320A 2713C 4796A		21,816 67,000 2,400 840 15,490	77,100 79,090 9,500 3,870 93,007		
GALLIPOLIS L&D JIM FALLS BLANCHARD MONTANA HAUSER LAKE	OHIO POWER CO NORTHERN STATES POWE MINNESOTA PWR AND LT MONTANA POWER CO MONTANA POWER CO	OHIO R CHIPPEWA R MISSISSIPPI R MISSOURI R MISSOURI R	WV WI MN MT MT	MA MA MA MA MA	2751A 2491A 0346A 2188B 2188G		46,000 30,000 6,000 40,050 50,000	120,000 30,000 14,000 54,000 50,000		
HIGH ROSS TOLT WYNOOCHEE (MILE BLUE RIVER BLUE RIVER	SEATTLE, CITY OF SEATTLE, CITY OF CORPS OF ENGINEERS EUGENE, CITY OF CORPS OF ENGINEERS	SKAGIT R S FK TOLT R WYNOOCHEE R BLUE R BLUE R	WA WA WA OR OR	MA MA FR MA FR	0553C 2959A ----- 3109A -----		172,000 15,000 10,200 14,650 10,000	574,000 76,800 36,900 34,430 45,990		
STRUBE RRG BANKS FERNCROFT LUCKY PEAK SWAN FALLS REDEV	CORPS OF ENGINEERS IDAHO POWER CO IDAHO POWER CO BOISE PROJ BD OF CON IDAHO POWER CO	S FK MCKENZIE R N FK PAYETTE R N FK PAYETTE R BOISE R SNAKE R	OR ID ID ID ID	FA MA MA MA MA	----- 2930A 2930B 2832A 0503A		4,500 99,000 174,000 87,480 14,735	26,000 447,000 787,000 282,000 162,000		
MAIN CANAL HEADW SCOTT SUTTER-BUTTE OUT THERMALITO DIVER PALERMO OUTLET	S COLUMBIA BASIN IRR PACIFIC GAS & ELECTR CA DEPT OF WATER RES CA DEPT OF WATER RES CA DEPT OF WATER RES	MAIN CNL (COL R EEL R SUTTER-BUTTE CN FEATHER R PALERMO CNL (OR	WA CA CA CA CA	MA MA EA MA MA	2849A 0077B 5163A 2100C 2100D		26,000 3,000 2,400 3,000 500	75,960 14,300 8,153 19,700 1,510		
GRIZZLY ROCK CREEK MAIDU IRON MTN MINES WEST POINT	PACIFIC GAS & ELECTR SACRAMENTO M U D ET PACIFIC GAS & ELECTR IRON MOUNTAIN ASSOC SANTA CLARA, CITY OF	GRIZZLY CR, N F N FK FEATHER R BUCKS CR, N FK SPRING CR,SACRA N FK MOKELUMNE	CA CA CA CA CA	MA MA MA PA MA	0619A 3223E 0619C 7777A 2745B		18,500 113,400 1,000 1,150 13,600	44,500 482,500 3,370 5,030 87,600		
MOKELUMNE R PROJ SALT SPRINGS 3 SAND BAR DINKEY CREEK 2 DINKEY CREEK 1	PACIFIC GAS & ELECTR SANTA CLARA, CITY OF OAKDALE & S SAN JOA KINGS RIVER CONS DIS KINGS RIVER CONS DIS	N FK MOKELUMNE N FK MOKELUMNE M FK STANISLAUS DINKEY CR, N FK DINKEY CR, N FK	CA CA CA CA CA	MA MA MA MA MA	0137I 2745E 2975A 2890B 2890A		16,750 29,700 15,600 60,000 60,000	163,100 125,600 50,500 150,000 180,000		

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**TABLE 12 (Contd.) CONVENTIONAL HYDROELECTRIC
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JANUARY 1, 1984**

PLANT	OWNER	STREAM	S T A T E	F E R C P R O J N O	UNDER CONSTRUCTION		PLANNED 2)		PROJECTED 3)	
					INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH	INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH	INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH
SAN LUIS OBISPO PYRAMID CASTAIC OUTLET RIO HONDO DROP 1	CA DEPT OF WATER RES CA DEPT OF WATER RES CA DEPT OF WATER RES METRO WATER DIST OF ALL AMERICAN CNL ASS	COASTAL BR CA A W BR CA AQUE (P W BR CA AQUE (C MIDDLE FEEDER P ALL AMER CNL(CO	CA MO CA CA CA CA PA	MO MO LE LE LE LE PA	2426A 2426C 5247A 6093A 7764A		5,900 1,000 900 1,900 3,600	42,000 3,170 2,080 12,300 28,900		
LINCOLN SCHOOL BIG "A" LEWISTON FALLS LEWISTON FALLS RUMFORD FALLS UP	CORPS OF ENGINEERS GREAT NORTHERN NEKO LEWISTON, CITY OF UNION WATER POWER CO RUMFORD FALLS POWER	ST JOHN R W BR PENOBSCOT ANDROSCOGGIN R ANDROSCOGGIN R ANDROSCOGGIN R	ME ME ME ME ME	FA PO MA MO MA	----- 3779A 6862F 2302B 2333B				70,000 34,100 21,700 25,000 17,000	263,000 233,000 45,500 113,600 29,000
AMOSKEAG CHASE ISLAND BAKERS FALLS SPIER FALLS PALMER FALLS	PUBLIC SERVICE CO OF SEAWARD DEV-CHASE IS LONG LAKE ENERGY COR NIAGARA MOHAWK PWR C INTERNATIONAL PAPER	MERRIMACK R CONNECTICUT R HUDSON R HUDSON R HUDSON R	NH NH NY NY NY	MO PO MA MA MA	1893A 5708A 4128A 2482E 2609A				22,000 18,300 30,000 25,000 40,500	28,000 109,000 103,000 124,000 147,200
TOCKS ISLAND WALLENPAUPACK CONOWINGO YORK HAVEN DOCK STREET DAM	CORPS OF ENGINEERS PENN POWER & LIGHT C SUSQ PWR & PHILA ELE YORK HAVEN POWER CO HARRISBURG, CITY OF	DELAWARE R WALLEPAUPACK ST SUSQUEHANNA R SUSQUEHANNA R SUSQUEHANNA R	NJ PA MD PA PA	FA MO MO MA PA	----- 0487A 0405A 1888A 7553A				70,000 40,000 233,150 32,000 40,000	281,500 77,600 837,400 140,000 160,000
DOCK STREET DAM SAVAGE RIVER DAM GATHRIGHT LILESVILLE AUGUSTA CANAL	BEAVER PWR GRP II, LT REED HYDRO-ELECTRIC CORPS OF ENGINEERS LILESVILLE POWER CO AUGUSTA, CITY OF	SUSQUEHANNA R SAVAGE R JACKSON R PEE DEE R AUGUSTA CNL(SAV	PA MD VA NC GA	PA PO FA PO MA	7051A 3856A ----- 6847A 5772A		25,932 25,000 49,000 18,240 15,000	136,300 85,000 54,700 97,330 90,500		
GEORGE W ANDREWS WEST POINT LOWER AUCHUMPKEE LAZER CREEK SPEWRELL BLUFF 3	DOTHAN, CITY OF ET A CORPS OF ENGINEERS CORPS OF ENGINEERS CORPS OF ENGINEERS CORPS OF ENGINEERS	CHATTAHOOCHEE R CHATTAHOOCHEE R FLINT R FLINT R FLINT R	AL GA GA GA GA	PO FA FA FA FA	7115A ----- ----- ----- -----				16,000 35,000 77,000 83,000 100,000	70,000 68,000 122,800 121,600 160,000
COFFEEVILLE HYDR DEMOPOLIS L&D WILLIAM B OLIVER CLAIBORNE L&D CLAIBORNE L&D	ALABAMA ELECTRIC COO ALABAMA ELECTRIC COO ALABAMA ELECTRIC COO ALABAMA POWER CO DOTHAN, CITY OF	TOMBIGBEE R TOMBIGBEE R BLACK WARRIOR R ALABAMA R ALABAMA R	AL AL AL AL AL	PO MO PO PA PA	6890A 2912A 6891A 7555A 7435A				16,000 37,500 15,000 20,000 15,000	55,000 153,000 60,000 98,000 57,500
WALLAHATCH THURLOW DAM YATES MARTIN DAM ALLATOONA	DELTA UTILITIES CORP ALABAMA POWER CO ET ALABAMA POWER CO ALABAMA POWER CO CORPS OF ENGINEERS	TALLAPOOSA R TALLAPOOSA R TALLAPOOSA R TALLAPOOSA R ETOWAH R	AL AL AL AL GA	PO PO PO PO FA	6425A 2408A 2407A 0349A -----		22,300 150,000 90,000 171,000 36,000	79,000 300,000 60,000 98,800 26,000		
HANNAWA COLTON CARTHAGE(CHAMPION OHIO L&D 53 BROOKPORT(L&D 52	NIAGARA MOHAWK PWR C NIAGARA MOHAWK PWR C LONG LAKE ENERGY COR CAIRO/WICKLIFFE ASSO BROOKPORT ASSOC	RAQUETTE R RAQUETTE R PWR CNL(BLACK R OHIO R OHIO R	NY NY NY KY IL	PO PO MA PA PA	2320B 2320C 5923A 7522A 7647A		25,200 87,400 19,275 25,000 34,500	30,000 108,000 77,237 145,000 302,000		
CELINA UNIONTOWN L&D NEWBURGH L&D NEWBURGH L&D CANNELTON L&D	CORPS OF ENGINEERS UNIONTOWN/EVANSVILLE HENDERSON/EVANSVILLE NEWBURGH, TOWN OF(CIN VANCEBURG, CITY OF	CUMBERLAND R OHIO R OHIO R OHIO R OHIO R	KY KY KY KY KY	FA PO PA PA MO	----- 7374A 7375A 7682A 2245A				108,000 65,000 55,000 40,000 70,560	280,000 350,000 320,000 180,000 340,000
OHIO FALLS KENTUCKY L&D 5 KENTUCKY L&D 8 KENTUCKY L&D 9 KENTUCKY L&D 10	LOUISVILLE GAS AND E ENERGENICS SYSTEMS I PARIS, CITY OF PARIS, CITY OF CONTINENTAL HYDRO CO	OHIO R KENTUCKY R KENTUCKY R KENTUCKY R KENTUCKY R	KY KY KY KY KY	PO PA PA PA PO	0289A 7561A 4693A 4453A 4454A		19,200 16,200 20,800 19,600 19,200	100,000 29,800 59,300 44,600 43,700		
KENTUCKY L&D 12 MELDAHL L&D R D BAILEY SUMMERSVILLE BLUESTONE	PARIS, CITY OF VANCEBURG, CITY OF ENERGENICS SYSTEMS I SUMMERSVILLE, TOWN OF CORPS OF ENGINEERS	KENTUCKY R OHIO R GUYANDOTTE R GAULEY R NEW R	KY KY WV WV WV	PO MO PA PA FA	4692A 2739A 3972A 3493A -----		18,000 70,300 20,200 70,000 180,000	51,020 400,000 42,000 188,000 447,000		
BELLEVILLE L&D BELLEVILLE L&D WILLOW ISLAND L&D NEW MARTINSVILLE PIKE ISLAND	JACKSON, CITY OF(OH) MARTINSVILLE, CITY OF NEW MARTINSVILLE, CIT NEW MARTINSVILLE, CI ORRVILLE, CITY OF	OHIO R OHIO R OHIO R OHIO R OHIO R	WV WV WV WV OH	MA PA PO PA MA	6939A 6900A 6902A 3206A 3218A		100,200 53,000 33,000 34,000 49,500	526,600 325,000 202,000 208,000 244,316		
NEW CUMBERLAND L MONTGOMERY L&D DASHIELDS L&D TYGART TYGART	NEW MARTINSVILLE, CIT ALLEGHENY ELEC COOP ALLEGHENY, COUNTY OF GRAFTON, CITY OF NOAH CORP	OHIO R OHIO R OHIO R TYGART R TYGART VALLEY R	WV PA PA WV WV	PO PO MA MA MA	6901A 2971A 7568A 7307A 7399A		31,000 20,000 25,000 20,000 75,000	190,000 134,400 100,000 85,000 144,000		
ALLEGHENY L&D 2 ALLEGHENY L&D 3 ALLEGHENY L&D 4 ALLEGHENY L&D 5 CROOKED CREEK	PITTSBURGH, CITY OF CHESWICK, BOROUGH OF ALLEGHENY, COUNTY OF CENTRAL CITY, BOROUGH BETHEL ASSOC	ALLEGHENY R ALLEGHENY R ALLEGHENY R ALLEGHENY R CROOKED CR, ALL	PA PA PA PA PA	PO PO MA MA MA	4017A 4474A 7909A 3671A 7873A		114,000 30,000 15,000 15,000 16,000	114,000 125,000 60,000 67,800 30,000		

SEE FOOTNOTES AT END OF TABLE

**TABLE 12 (Contd.) CONVENTIONAL HYDROELECTRIC
PLANTS OR ADDITIONS UNDER CONSTRUCTION,
PLANNED, OR PROJECTED —
JANUARY 1, 1984**

PLANT	OWNER	STREAM	S T A T E	F E R C P R O J N O	UNDER CONSTRUCTION		PLANNED 2)		PROJECTED 3)	
					INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH	INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH	INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH
ALLEGHENY L&D 7	ALLEGHENY HYDROPOWER	ALLEGHENY R	PA	PA	7914A				15,000	68,000
ALLEGHENY L&D 9	ALLEGHENY ELEC COOP	ALLEGHENY R	PA	MA	3021B				17,400	60,900
RIVERDALE	INDEPENDENCE ELECTRI	FRENCH BROAD R	TN	PA	7624A				40,000	133,000
WALTERS	N C ELEC MEM CORP	PIGEON R	NC	MA	2748A				108,000	359,200
BEAVER CREEK	INDEPENDENCE ELECTRI	HOLSTON R	TN	PA	7629A				30,000	107,000
MISSISSIPPI L&D	MO JOINT MUN ELEC UT	MISSISSIPPI R	MO	MA	3246A				78,000	400,000
MISSISSIPPI L&D	F&T ENERGY CORP	MISSISSIPPI R	MO	PO	7285A				36,000	175,000
MISSISSIPPI L&D	F&T ENERGY CORP	MISSISSIPPI R	MO	PO	7295A				36,000	175,000
MISSISSIPPI L&D	ROCKDALE, VILLAGE OF	MISSISSIPPI R	IL	PO	6893A				18,000	75,000
RED ROCK	CORPS OF ENGINEERS	DES MOINES R	IA	FA	-----				17,200	103,600
RED ROCK(IOWA RI	IOWA RIVER ASSOC	DES MOINES R	IA	PA	7729A				15,000	50,000
RED ROCK	RED ROCK HYDRO PARTN	DES MOINES	IA	PA	7706A				22,000	88,000
RED ROCK	DES MOINES, CITY OF	DES MOINES R	IA	PA	7882A				22,000	88,000
MISSISSIPPI L&D	DAVENPORT-ROCK ISLAN	MISSISSIPPI R	IL	PO	7105A				16,500	95,000
MISSISSIPPI L&D	LECLAIRE, CITY OF	MISSISSIPPI R	IA	MA	3862A				22,080	159,100
MISSISSIPPI L&D	THREE CITY MISS R HY	MISSISSIPPI R	IA	MA	4156A				18,400	108,000
OLD RIVER - VIDA	VIDALIA, TOWN OF	L OLD R, MISSIS	LA	MO	2854A				192,000	784,000
JONESVILLE L&D	F & T SERVICES CORP	BLACK R	LA	PO	6681A				75,000	385,000
COLUMBIA L&D	F & T SERVICES CORP	OUACHITA R	LA	PO	6682A				75,000	385,000
DEGRAY	CORPS OF ENGINEERS	CADDO R	AR	FA	-----				40,000	86,600
REMMEL	ARKANSAS PWR AND LT	OUACHITA R	AR	MO	0271A				19,700	3,000
CARPENTER	ARKANSAS PWR AND LT	OUACHITA R	AR	MO	0271B				28,000	0
SARDIS	MUNI ENERGY AGENCY O	LITTLE TALLAHAT	MS	MO	3036A				16,000	64,800
H M BESSIE	MEMPHIS, CITY OF	MISSISSIPPI R	TN	PO	6994A				100,000	641,000
OSAGE (BAGNELL)	UNION ELECTRIC CO	OSAGE R	MO	MO	0459A				91,800	241,000
POMME DE TERRE	CORPS OF ENGINEERS	POMME DE TERRE	MO	FA	-----				16,800	27,700
JOHNSON 2	CENTRAL NEB PUB PWR	PLATTE CNL (PLA	NE	MO	1417A				18,000	0
NORTH PLATTE	NEBRASKA PUB PWR DIS	PLATTE VLY CNL	NE	MO	1835A				26,100	50,000
TONGUE RIVER	HY-TECH CO	TONGUE R	WY	PO	7131A				36,000	155,000
SHERIDAN	BUREAU OF RECLAMATIO	S TONGUE R	WY	FR	-----				25,000	92,000
BALD RIDGE	BUREAU OF RECLAMATIO	CLARKS FORK, YE	WY	FR	-----				23,000	157,000
THIEF CREEK	BUREAU OF RECLAMATIO	CLARKS FORK, YE	WY	FR	-----				125,200	510,000
ALLENSPUR	BUREAU OF RECLAMATIO	YELLOWSTONE R	MT	FR	-----				250,000	679,000
CARTER FERRY	MONTANA POWER CO	MISSOURI R	MT	PO	4214A				75,000	487,000
EARTHQUAKE LAKE	ENERGENICS SYSTEMS I	MADISON R	MT	PO	6324A				20,000	115,000
RED L&D 1	MINDEN, CITY OF ET AL	RED R	LA	PO	7043A				25,000	10,000
RED L&D 2	MINDEN, CITY OF ET AL	RED R	LA	PO	7042A				39,000	140,000
RED L&D 3	NEW ROADS, TOWN OF	RED R	LA	MA	2908A				54,000	231,000
RED L&D 4	VIDALIA, TOWN OF	RED R	LA	MA	2909A				36,000	154,526
RED L&D 5	JONESBORO, TOWN OF	RED R	LA	MA	2910A				22,000	111,800
WRIGHT PATMAN	F&T SERVICES CORP	SULPHUR R	TX	PA	7156A				20,000	50,000
DENISON	CORPS OF ENGINEERS	RED R	TX	FA	-----				105,000	70,000
ARKANSAS L&D 2	RICELAND ELEC COOP,	ARKANSAS R	AR	MO	3033A				120,000	340,000
ARKANSAS L&D 3	RICELAND ELEC COOP,	ARKANSAS R	AR	MO	3034A				48,000	130,000
ARKANSAS L&D 4	RICELAND ELEC COOP,	ARKANSAS R	AR	MA	3032A				27,200	94,000
ARKANSAS L&D 5	RICELAND ELEC COOP,	ARKANSAS R	AR	MA	3042A				33,200	120,000
TERRY L&D 6	RICELAND ELEC COOP,	ARKANSAS R	AR	MA	3045A				39,600	140,000
MURRAY L&D 7	NORTH LITTLE ROCK, C	ARKANSAS R	AR	MO	3449A				36,800	171,000
ARKANSAS L&D 9	ARKANSAS VALLEY ELEC	ARKANSAS R	AR	MO	3044A				42,400	130,000
ARKANSAS L&D 13	ARKANSAS VALLEY ELEC	ARKANSAS R	AR	MO	3043A				33,200	157,000
MAYO L&D 14	GRAND RIVER DAM AUTH	ARKANSAS R	OK	PO	6790A				37,500	165,000
FORT GIBSON	CORPS OF ENGINEERS	NEOSHO R	OK	FA	-----				22,500	37,900
KAW	KAMO ELECTRIC COOP,	ARKANSAS R	OK	MA	3083A				37,000	89,700
NORFORK	CORPS OF ENGINEERS	NORTH FORK R	AR	FA	-----				85,000	22,000
OZARK BEACH	EMPIRE DIST ELEC CO	WHITE R	MO	MO	2221A				24,000	149,760
LIVINGSTON	TRINITY RIVER AUTH O	TRINITY R	TX	MA	3285A				50,000	178,200
BELTON	BELTON ASSOC	LEON R	TX	PA	7810A				16,000	26,920
BELTON	CORPS OF ENGINEERS	LEON R	TX	FA	-----				19,000	30,000
DE CORDOVA BEND	BRAZOS RIVER AUTH	BRAZOS R	TX	PO	7149A				16,200	31,000
SHAW'S BEND	LOWER COLORADO R AUT	COLORADO R	TX	PA	7866A				250,000	750,000
NAVAJO	FARMINGTON, CITY OF	SAN JUAN R	NM	MA	4720A				30,000	115,000
CROSS MOUNTAIN	COLORADO R WTR CON D	YAMPA R	CO	MA	2757A				50,000	190,400
JUNIPER	COLORADO R WTR CON D	YAMPA R	CO	MA	2757B				98,000	158,500
BLACKTAIL	OAK CREEK PWR CO, IN	YAMPA R	CO	PA	2773A				20,000	44,000
SMITH FORK	DELTA, CITY OF	GUNNISON R	CO	PO	2792A				80,000	175,000
UNA	COLORADO R WTR CON D	COLORADO R	CO	PO	5866A				28,050	130,000
MC COY	GOLDEN, CITY OF ET A	COLORADO R	CO	PA	2763A				50,000	250,000
AZURE	COLORADO R WTR CON D	COLORADO R	CO	PA	2779A				21,000	80,000
BARTLETT	ENERGENICS SYSTEMS I	VERDE R	AZ	PA	3953A				19,400	40,700
BRIDGE CANYON	BUREAU OF RECLAMATIO	COLORADO R	AZ	FR	-----				1,500,000	5,800,000
WEST BRANCH WALK	WALKER RIVER IRRIG D	W WALKER R	CA	PA	7056A				22,520	187,100
WEST WALKER RIVE	FLUID ENERGY SYSTEMS	W WALKER R	CA	PA	7078A				22,720	139,320
DYNE	BUREAU OF RECLAMATIO	DIAMOND FK PIPE	UT	FA	-----				33,000	132,600
SIXTH WATER	BUREAU OF RECLAMATIO	SIXTH WATER CR,	UT	FA	-----				90,000	134,000
DIAMOND FORK(3)	CRSP PWR AGENCY	DIAMOND FK, SPA	UT	PA	6823A				37,800	114,000

SEE FOOTNOTES AT END OF TABLE

**TABLE 12 (Contd.) CONVENTIONAL HYDROELECTRIC
PLANTS OR ADDITIONS UNDER CONSTRUCTION,
PLANNED, OR PROJECTED —
JANUARY 1, 1984**

PLANT	OWNER	STREAM	S T A T E	T A T U S	FERC PROJ NO	UNDER CONSTRUCTION		PLANNED 2]		PROJECTED 3]	
						INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH	INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH	INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH
SILESIA CREEK	GABER, STEPHEN J	SILESIA CR, CHIL	WA	PO	5543A					15,000	60,000
WELLS CREEK	MEGREW & ASSOC	WELLS CR, N FK N	WA	MA	4628A					15,300	63,000
NOOKSACK FALLS	MCGREW, DENNIS V & A	N FK NOOKSACK R	WA	PA	4896A					16,700	99,480
DAY CREEK	GEORGIA-PACIFIC CORP	DAY CR, SKAGIT	WA	PO	4347A					26,000	98,000
SWIFT CREEK	GOAT MOUNTAIN MINE C	SWIFT CR, SKAGI	WA	MA	5349A					17,500	55,000
BIG CREEK	PHI SIG ASSOC	BIG CR, SUIATTL	WA	MA	5418A					17,500	52,000
FRILEY MTN	CAPITAL DEVELOPMENT	DEER CR, N FK S	WA	PO	4466A					45,000	170,000
STORM RIDGE	WESTERN POWER, INC	N FK SKYKOMISH	WA	MA	5305A					15,500	63,000
SUNSET FALLS	SNOHOMISH CO PUD 1	S FK SKYKOMISH	WA	PO	4786A					50,000	160,000
SNOQUALMIE FLS 1	PUGET SOUND PWR AND	SNOQUALMIE R	WA	MO	2493B					24,000	150,000
TWIN FALLS	SOUTH FORK RESOURCES	S FK SNOQUALMIE	WA	MA	4885A					20,000	77,100
TWIN FALLS	PUGET SOUND PWR AND	S FK SNOQUALMIE	WA	PA	5681A					19,200	69,077
TWIN FALLS	TACOMA, CITY OF	S FK SNOQUALMIE	WA	PA	5683A					17,000	60,000
NORTH FORK SNOQU	WEYERHAEUSER CO	N FK SNOQUALMIE	WA	PO	5837A					27,900	121,800
NORTH FORK	BELLEVEUE, CITY OF	N FK SNOQUALMIE	WA	PO	5926C					18,000	131,000
PRATT RIVER	CAPITAL DEVELOPMENT	PRATT R, M FK SN	WA	PA	7526A					20,800	67,000
LA GRANDE	TACOMA, CITY OF	NISQUALLY R	WA	MO	1862A					16,000	84,096
DUCKABUSH	MASON CO PUD 1	DUCKABUSH R	WA	PO	3322A					35,000	275,000
HAMMA HAMMA	MASON CO PUD 1	HAMMA HAMMA R	WA	MA	3178A					20,840	79,200
S FK SKOKOMISH	MASON CO PUD 3	S FK SKOKOMISH	WA	PO	3942A					54,000	300,000
COWLITZ FALLS	LEWIS CO PUD 1	COWLITZ R	WA	MA	2833A					70,000	101,500
MERRILL LAKE	WP INC	PANAMAKER CR, KA	WA	PA	7835A					21,490	13,600
MERWIN	PACIFIC POWER & LIGH	LEWIS R	WA	MO	0935A					70,000	29,800
LOWER MEADOWS	CLARK-SKAMANIA JOINT	RUSH CR, LEWIS	WA	PO	5617B					31,000	161,000
TIMOTHY	PORTLAND GENERAL ELE	OAK GROVE FK, C	OR	MO	0135B					25,000	109,000
OAK GROVE FORK	BAKER, L M	OAK GROVE FK, C	OR	PO	5264A					23,800	120,000
NEW WILLAMETTE F	PUBLISHERS PAPER CO	WILLAMETTE R	OR	PO	5830A					30,000	99,000
SUNNYSIDE (2)	EUGENE, CITY OF	M SANTIAM R	OR	MA	3110A					22,060	62,233
COUGAR	CORPS OF ENGINEERS	S FK MCKENZIE R	OR	FA	-----					35,000	105,000
BONNEVILLE	CORPS OF ENGINEERS	COLUMBIA R	OR	FA	-----					26,200	0
LITTLE WHITE SAL	CLARK-SKAMANIA JOINT	L WHITE SALMON	WA	PO	4855A					54,000	191,000
LAVA DIVERSION	GENERAL ENERGY DEV A	DESCHUTES R	OR	PO	5205D					16,600	86,700
JOHN DAY	CORPS OF ENGINEERS	COLUMBIA R	WA	FA	-----					540,000	1,970,000
LOWER PALOUSE RI	FRANKLIN CO PUD 1	PALOUSE R	WA	PO	6828A					50,000	117,400
DWORSHAK	CORPS OF ENGINEERS	N FK CLEARWATER	ID	FA	-----					660,000	20,000
FLOODWOOD	IDAHO HYDRO INC	LITTLE N FK CLE	ID	PO	6560A					23,000	89,000
PENNY CLIFFS	CORPS OF ENGINEERS	M FK CLEARWATER	ID	FR	-----					1,493,000	2,009,000
MEADOW CREEK	BBB POWER ASSOC INC	MEADOW CR, SELWA	ID	PA	7953A					15,500	55,000
GRANDE RONDE	GRANDE RONDE POWER C	GRANDE RONDE R	OR	PA	6754A					18,600	81,500
WALLOWA	WALLOWA POWER CO	WALLOWA R	OR	PA	6753A					20,500	90,700
FRENCH CREEK	RENEWABLE RESOURCES	FRENCH CR, SALMO	ID	PA	7899A					15,545	37,154
HELLS CANYON	IDAHO POWER CO	SNAKE R	OR	MO	1971A					130,500	40,000
OSBOW	IDAHO POWER CO	SNAKE R	OR	MO	1971B					47,500	47,500
ROCK CREEK	HAINES, CITY OF	ROCK CR, POWDER	OR	PO	3492A					15,000	50,000
ARROWROCK	MITCHELL ENERGY CO,	BOISE R	ID	PO	4656A					60,000	180,000
GUFFEY	BUREAU OF RECLAMATIO	SNAKE R	ID	FR	-----					29,000	179,000
BLISS	IDAHO POWER CO	SNAKE R	ID	MO	1975A					25,000	7,000
AMERICAN FREEDOM	A&J CONSTRUC CO INC	SNAKE R	ID	PO	5346A					24,000	172,700
LOWER SALMON	IDAHO POWER CO	SNAKE R	ID	MO	2061A					15,000	15,000
KANAKA RAPIDS	IDAHO POWER CO	SNAKE R	ID	PO	3477A					21,340	105,000
AUGER FALLS	COGENERATION, INC	SNAKE R	ID	MA	4797A					43,600	157,600
STAR FALLS	B & C ENERGY INC	SNAKE R	ID	PO	5797A					15,000	71,000
MILNER	TWIN FALLS CNL & N S	SNAKE R	ID	PO	2899A					50,250	161,500
EAGLE ROCK	RAFT RIVER RURAL ELE	SNAKE R	ID	MA	2789A					47,800	195,100
GEM STATE	IDAHO FALLS, CITY OF	SNAKE R	ID	MO	2952A					22,300	125,000
LYNN CRANDALL	BUREAU OF RECLAMATIO	SNAKE R	ID	FR	-----					240,000	821,000
TETON	YAKIMA-TETON IRRIG	TETON R	WA	MA	3701A					16,000	64,250
BUMPING	ROZA IRRIG DIST	BUMPING R	WA	PO	4890A					31,000	162,000
SWAUK	ROZA IRRIG DIST & EL	SWAUK CR, YAKIM	WA	PO	3484A					16,800	68,000
CLE ELUM	KITTIITAS CO PUD 1	CLE ELUM R	WA	PO	3485A					20,000	79,000
PRIEST RAPIDS	GRANT CO PUD 2	COLUMBIA R	WA	MO	2114A					320,000	254,000
WANAPUM	GRANT CO PUD 2	COLUMBIA R	WA	MO	2114B					320,000	2,540,000
ICICLE CREEK	LEAVENWORTH, CITY OF	ICICLE CR, WENA	WA	PO	5616A					80,000	300,000
CHELAN	CHELAN CO PUD 1	CHELAN R	WA	MO	0637A					48,000	136,700
SHANKERS BEND	OKANOGAN CO PUD 1	SIMILKAMEEN R	WA	PA	7037A					18,000	80,000
THOMPSON FALLS	MONTANA POWER CO	CLARK FK, PEND O	MT	MO	1869A					20,000	197,000
KERR	CONFED TRIBES	FLATHEAD R	MT	MA	2776A					180,000	1,060,000
CLARK FORK DIVER	MENDENHALL, DOUG	CLARK FK, PEND	MT	PO	6997A					100,000	300,000
BOUNDARY CREEK	WP INC	BOUNDARY CR, KOO	ID	PO	7210A					25,660	73,720
SMITH CREEK	IDAHO NATURAL ENERGY	SMITH CR, KOOTEN	ID	PA	7948A					20,000	60,000
KOOTENAI	NORTHERN LIGHTS, INC	KOOTENAI R	MT	MA	2752A					178,600	516,000
GOD'S VALLEY	PORTLAND, CITY OF	N FK NEHALEM R	OR	PO	4407A					16,000	70,080
APPLEGATE	CASCADE WATERPOWER D	APPLEGATE R	OR	PA	3379A					19,260	46,700
ROGUE RIVER	ROGUE RIVER POWER CO	ROGUE R	OR	PA	7325A					19,000	107,000
SALT CAVES	KLAMATH FALLS, CITY	KLAMATH R	OR	PO	3313A					140,000	426,829

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**TABLE 12 (Contd.) CONVENTIONAL HYDROELECTRIC
PLANTS OR ADDITIONS UNDER CONSTRUCTION,
PLANNED, OR PROJECTED —
JANUARY 1, 1984**

PLANT	OWNER	STREAM	STATUS	FERC PROJ NO	UNDER CONSTRUCTION		PLANNED ²⁾		PROJECTED ³⁾	
					INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH	INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH	INSTALLED CAPACITY KW	ANNUAL GENERATION AVERAGE MWH
BEAR SPRINGS KENO LOWER S F AMERIC EL DORADO 2 PLUM CREEK	KLAMATH FALLS, CITY PACIFIC POWER & LIGH EL DORADO COUNTY WAT EL DORADO COUNTY WAT EL DORADO COUNTY WAT	KLAMATH R KLAMATH R S FK AMERICAN R S FK AMERICAN R S FK AMERICAN R	OR PO OR MO CA PO CA MA CA MA	3313B 2082F 4287A 2761C 2761D					24,000 100,000 62,370 60,800 42,700	73,170 225,000 265,000 249,280 123,440
AUBURN MARYSVILLE YUBA RIVER(MARYS SLATE CREEK WAMBO BAR	BUREAU OF RECLAMATIO CORPS OF ENGINEERS YUBA COUNTY WATER AG OROVILLE-WYANDOTTE I YUBA COUNTY WATER AG	N FK AMERICAN R YUBA R YUBA R SLATE CR, N YUB N YUBA R	CA FA CA FA CA PO CA PO CA PO	----- ----- 3548B 4030A 6125A					300,000 50,000 300,000 20,000 15,000	860,000 250,000 449,700 58,400 85,000
THERMALITO EDWARD G HYATT 3 CRESTA UNIT 3 CRESTA UNIT 3 CRESTA	CA DEPT OF WATER RES CA DEPT OF WATER RES PACIFIC GAS & ELECTR SACRAMENTO M U D ET SACRAMENTO M U D ET	OFF STREAM FEAT FEATHER R N FK FEATHER R N FK FEATHER R N FK FEATHER R	CA MO CA MO CA MA CA MA CA MA	2100B 2100E 1962A 3223A 3223B					32,600 351,000 17,500 20,000 67,400	59,000 982,000 23,300 109,000 330,500
LITTLE BUCKS ROCK CREEK UNIT ROCK CREEK UNIT FORKS OF BUTTE REDDING	NIELSON, J MARK PACIFIC GAS & ELECTR SACRAMENTO M U D ET BUTTE, COUNTY OF REDDING, CITY OF	GRIZZLY CR, N F N FK FEATHER R N FK FEATHER R BUTTE CR, SACRA SACRAMENTO R	CA PA CA MA CA MA CA PA CA MA	4662A 1962D 3223D 7146A 2828A					17,000 37,000 45,000 32,000 15,000	50,000 50,200 123,000 68,000 75,000
UPPER MC CLOUD 3 COSUMNES (10) MIDDLE BAR ELECTRA TIGER CREEK	SANTA CLARA, CITY OF COSUMNES R W&P AUTH EAST BAY M U D SANTA CLARA, CITY OF SANTA CLARA, CITY OF	MC CLOUD R COSUMNES R MOKELUMNE R MOKELUMNE R N FK MOKELUMNE	CA PA CA PO CA PO CA MA CA MA	7556A 4510A 4289A 2745A 2745C					45,000 91,800 15,000 89,100 51,000	236,500 372,300 51,000 347,200 353,200
MOKELUMNE RIVER COLLIERVILLE LILY-BELL SOUTH FORK DIVER WARDS FERRY	AMADOR, COUNTY OF CALAVERAS COUNTY WTR TUOLUMNE COUNTY WD 2 TUOLUMNE COUNTY WD 2 MODESTO-TURLOCK IRR	N FK MOKELUMNE STANISLAUS R S FK STANISLAUS S FK STANISLAUS TUOLUMNE R	CA PO CA MO CA PO CA PO CA PO	4589A 2409A 3687A 3687B 2774A					21,200 200,000 22,000 23,000 100,000	179,800 876,000 82,000 85,300 200,000
CLAVEY SOUTH FORK RAILROAD FLAT SOUTH FORK MERCER BEAR BUTTE	MODESTO-TURLOCK IRR SAN FRANCISCO, CITY EAST BAY M U D ET AL MERCED IRRIG DIST SOUTHERN CALIF EDISO	CLAVEY R S FK TUOLUMNE R MOKELUMNE R (S S FK MERCED R BIG CR, SAN JOAQ	CA PO CA PO CA PO CA PO CA PA	2774B 4951A 4414A 6593A 7795A					300,000 15,200 23,000 70,000 19,650	950,000 59,900 68,500 214,000 61,000
CHIQUEITO CREEK JACKASS CREEK JACKASS 2 JACKASS 1 HAAS-KINGS RIVER	UPPER SAN JOAQUIN R UPPER SAN JOAQUIN R UPPER SAN JOAQUIN R UPPER SAN JOAQUIN R SACRAMENTO MUD	CHIQUEITO CR, SA JACKASS CR, SAN JACKASS CR, SAN SAN JOAQUIN R N FK KINGS R	CA PO CA PO CA PO CA PO CA MA	2906A 2906B 2906C 2906D 6729A					120,000 80,000 150,000 150,000 60,000	346,800 231,000 248,000 248,000 140,000
KERN CANYON HOB0 ONYX JUNCTION INDEPENDENCE	PACIFIC GAS & ELECTR KERN CO WATER AGENCY FLUID ENERGY SYSTEMS NORTH KERN WATER STO EASTERN SIERRA ENERG	KERN R KERN R S FK KERN R N FK KERN R INDEPENDENCE CR	CA MO CA PO CA PA CA PO CA PA	0178A 4123A 3592A 4112A 5263A					23,520 36,500 19,520 50,000 17,000	80,000 120,000 42,800 251,000 43,540
DEVIL CANYON DEVIL CANYON WATANA WATANA COOPER LAKE	ALASKA POWER AUTH CORPS OF ENGINEERS ALASKA POWER AUTH CORPS OF ENGINEERS CHUGACH ELEC ASSN IN	SUSITNA R SUSITNA R SUSITNA R SUSITNA R COOPER CR, KENA	AK MA AK FR AK MA AK FR AK MO	7114A ----- 7114B ----- 2170A					600,000 776,000 1,020,000 792,000 15,000	3,450,000 3,410,000 3,460,000 3,480,000 37,840
SHETTISHAM	ALASKA POWER ADMIN	SPEEL R	AK FA	-----					27,000	105,000
2,265 SITES SMALLER THAN 15,000 KW...									6,324,423	28496,687
TOTAL OF REPORTED...					2,466,634	6,400,169	1,572,296	5,317,855	27452,365	98671,115
NUMBER INVOLVED...						170		60		2,539
TOTAL EXISTING PLANTS SUBJECT TO REDUCED CAPACITY AS A RESULT OF STREAM REDEVELOPMENT...					0	0	0	0	140,140	653,860
NUMBER INVOLVED...						0		0		5
GRAND TOTALS...					2,466,634	6,400,169	1,572,296	5,317,855	27312,225	98017,255
NUMBER INVOLVED...						170		60		2,544

1) PA—FERC PRELIMINARY PERMIT APPLIED FOR
PO—FERC PRELIMINARY PERMIT OUTSTANDING
MA—FERC MAJOR LICENSE OR AMENDMENT APPLIED FOR
MO—FERC MAJOR LICENSE OUTSTANDING
NA—FERC MINOR LICENSE OR AMENDMENT APPLIED FOR
NO—FERC MINOR LICENSE OUTSTANDING
FA—FEDERALLY AUTHORIZED
FR—FEDERALLY RECOMMENDED

2) DEVELOPMENTS INCLUDED IN REPORTS BY THE REGIONAL RELIABILITY COUNCILS FOR COMPLETION BY 1993;
PLANT DATA FROM FERC INVENTORY.

3) POTENTIAL DEVELOPMENTS NOT UNDER CONSTRUCTION OR INCLUDED IN REPORTS OF THE REGIONAL ELECTRIC
RELIABILITY COUNCILS BUT WHICH HAVE FERC LICENSE OR PERMIT STATUS, OR ARE AUTHORIZED OR
RECOMMENDED FOR FEDERAL CONSTRUCTION.

4) REVERSIBLE CAPACITY SHOWN COULD BE USED FOR CONVENTIONAL GENERATION.

**TABLE 13 - PUMPED STORAGE HYDROELECTRIC
PLANTS OR ADDITIONS DEVELOPED, UNDER
CONSTRUCTION, OR PROJECTED
JANUARY 1, 1984**

PLANT	OWNER	STREAM	ST	STAT US ¹	FERC PROJ NO.	REVERSIBLE CAPACITY - KW				TOTAL POTENTIAL CONVENTIONAL CAPACITY KW
						DEVELOPED	UNDER CONSTRUCT	OTHER PROJECTED ³	TOTAL	
BEAR SWAMP NORTHFIELD MT ROCKY RIVER BLENHEIM GILBOA LEWISTON	NEW ENGLAND POWER CO NORTHEAST UTIL SERV CO CONN LIGHT & POWER CO POWER AUTH STATE OF NY POWER AUTH STATE OF NY	DEERFIELD R CONNECTICUT R ROCKY R, HOUSAT SCHOHARIE CR NIAGARA R	MA MA CT NY NY	MO MO CT MO MO	2669 2485 2576 2685 2216	600,000 1,000,000 6,000 1,000,000 240,000			600,000 1,000,000 6,000 1,000,000 240,000	24,000 1,950,000
YARDS CREEK MUDDY RUN KINZUA (SENECA) LUDINGTON TAUM SAUK	JERSEY CENTRAL P & L PHILA ELEC PWR CO PENN ELEC CO-CLEVELAND E CONSUMERS POWER CO UNION ELECTRIC CO	BLAIRS CR, PAUL SUSQUEHANNA R ALLEGHENY R LAKE MICHIGAN E FK BLACK R	NJ PA PA MI MO	MO MO MO MO MO	2309 2355 2280 2680 2277	386,800 800,000 425,700 1,980,000 408,000			386,800 800,000 425,700 1,980,000 408,000	26,100 268,000
SMITH MT ROWLESBURG HIWASSEE FAIRFIELD WALLACE DAM (LAURE)	APPALACHIAN POWER CO CORPS OF ENGINEERS TENNESSEE VALLEY AUTH SOUTH CAROLINA ELECTRIC & G GEORGIA POWER CO	ROANOKE R CHEAT R HIWASSEE R FREES CR, BROAD OCONEE R	VA WV NC SC GA	MO FA FA MO MO	2210 - - 1894 2413	236,050 - 59,500 518,400 216,000		350,000	236,050 350,000 59,500 518,400 216,000	300,200 57,600 108,000
CARTERS RACCOON MT DEGRAY SALINA BUCHANAN	CORPS OF ENGINEERS TENNESSEE VALLEY AUTH CORPS OF ENGINEERS GRAND RIVER DAM AUTH LOWER COLORADO R AUTH	COOSAWATTEE R TENNESSEE R CADDO R NEOSHO R COLORADO R	CA TN AR OK TX	FA FA FA MO -	- - - 2524 -	250,000 1,530,000 28,000 260,000 11,250			250,000 1,530,000 28,000 520,000 11,250	250,000 80,000 340,000 22,500
FLATIRON 3 CABIN CREEK MT ELBERT MORMON FLAT HORSE MESA	BUREAU OF RECLAMATION PUBLIC SERVICE CO OF CO BUREAU OF RECLAMATION SALT R PROJ AG IMP P DIST SALT R PROJ AG IMP P DIST	DRY CR, BIG THO S CLEAR CR ARKANSAS CNL (AR SALT R SALT R	CO CO CO AZ AZ	FA MO FA - -	- 2351 - - -	8,500 312,000 100,000 48,645 99,878		100,000	8,500 312,000 200,000 48,645 99,878	9,200 34,155
GRAND COULEE P/G THERMALITO EDWARD G HYATT O NEILL SAN LUIS	BUREAU OF RECLAMATION CA DEPT OF WATER RESOURCES CA DEPT OF WATER RESOURCES BUREAU OF RECLAMATION BUREAU OF RECLAMATION	COLUMBIA R OFF STREAM FEAT FEATHER R DELTA MENDOTA C CALIF AQUEDUCT	WA CA CA CA CA	FA MO MO FA FA	- 2100 2100 - -	150,000 82,500 293,250 25,200 424,000	150,000	82,500 293,250	300,000 165,000 586,500 25,200 424,000	65,200 702,000
CASTAIC CLARENCE F CANNON BATH COUNTY BAD CREEK RICHARD B RUSSELL	CA DPT W R & LA DPT W P CORPS OF ENGINEERS VIRGINIA ELEC & PWR CO ET A DUKE POWER CO CORPS OF ENGINEERS	W BR CA AQUE (C SALT R BACK CR, JACKSO BAD CR, WHITEHA SAVANNAH R	CA MO VA SC GA	MO FA MO MO FA	2426 - 2716 2740 -	1,200,000 - 2,100,000 1,000,000 300,000	31,000 ² 2,100,000 ² 1,000,000 ² 300,000 ²		1,200,000 31,000 2,100,000 1,000,000 300,000	56,000 27,000 300,000
ROCKY MOUNTAIN BALSAM MEADOW PRATTSVILLE HARRY S TRUMAN GREGORY COUNTY PS	GEORGIA POWER CO SOUTHERN CALIF EDISON CO POWER AUTH STATE OF NY CORPS OF ENGINEERS S D CONSERVANCY DIST	HEATH CR, ARMUC S FK SAN JOAQUI SCHOHARIE CR, MO OSAGE R MISSOURI R	GA CA NY MO SD	MO MO MA FA PA	2725 67 2729 - 6774	675,000 ² 200,000 ² 1,000,000 160,000 2,360,000	675,000 ² 200,000 ²	1,000,000	675,000 200,000 1,000,000 160,000 2,360,000	4 4
PRAIRIE CREEK LAVIS PS JOCASSEE SPEWRELL BLUFF COFFINTOP	BUREAU OF RECLAMATION MONONGAHELA PWR CO ET AL DUKE POWER CO CORPS OF ENGINEERS ST VRAIN & LEFTHAND WCD	PRAIRIE CR, PLA BLACKWATER R KEOWEE R FLINT R ST VRAIN CR	NE WV SC GA CO	FA MO MO FA PO	- 2709 2503 - 5076	612,000		16,800 1,000,000 50,000 156,000	16,800 1,000,000 50,000 156,000	4 100,000
YAMPA (OAK CR) DOLORES PS UNION PARK AZURE WARM CREEK	OAK CREEK PWR CO, INC COLORADO WR&PD AUTH NATURAL ENERGY RESOURCES CO COLORADO R WTR CON DIST GENTRY RESOURCES CORP	GREEN CR, YAMPA PLATEAU CR, BEA LOTTIS CR, TAYLO COLORADO R TRIB, LAKE POWEL	CO CO CO CO AZ	PA PO PA PA PA	2773 7169 7802 2779 7585			3,600,000 1,000,000 900,000 480,000 250,000	3,600,000 1,000,000 900,000 480,000 250,000	21,000
LAKE PLEASANT INDIAN SPRING WILLOW SPRING SAGUARO CANYON LAKE	GENTRY RESOURCES CORP GENTRY RESOURCES CORP GENTRY RESOURCES CORP GENTRY RESOURCES CORP GENTRY RESOURCES CORP	AGUA FRIA R VERDE R VERDE R SALT R SALT R	AZ AZ AZ AZ AZ	PA PA PA PA PA	7524 7825 7824 7826 7823			150,000 250,000 250,000 250,000 250,000	150,000 250,000 250,000 250,000 250,000	
APACHE TONTON PS BLACK MOUNTAIN DIAMOND FORK SENATOR WASH	GENTRY RESOURCES CORP GENTRY RESOURCES CORP GENTRY RESOURCES CORP CRSP PWR AGENCY BUREAU OF RECLAMATION	SALT R SALT R COLORADO R FIFTH WATER CR, SENATOR WASH CR	AZ AZ AZ UT CA	PA PA PA PA FA	7827 7463 7519 6823 -			250,000 150,000 250,000 1,000,000 7,200	250,000 150,000 250,000 1,000,000 7,200	90,000
GARDEN BAR HELMS	SOUTH SUTTER WATER DIST PACIFIC GAS & ELECTRIC CO	BEAR R N FK KINGS R	CA CA	PO MO	5222 2735	350,000	700,000 ²	75,000	75,000 1,050,000	4
TOTALS						13,821,673	5,256,000	14,680,750	33,758,423	5,298,955

- 1] PA-FERC PRELIMINARY PERMIT APPLIED FOR
PO-FERC PRELIMINARY PERMIT OUTSTANDING
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MO-FERC MAJOR LICENSE OUTSTANDING
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